

3.0L Diesel Engine , CDUC,CDUD,CKVB,CKVC,CLAA,CLAB,CPNB

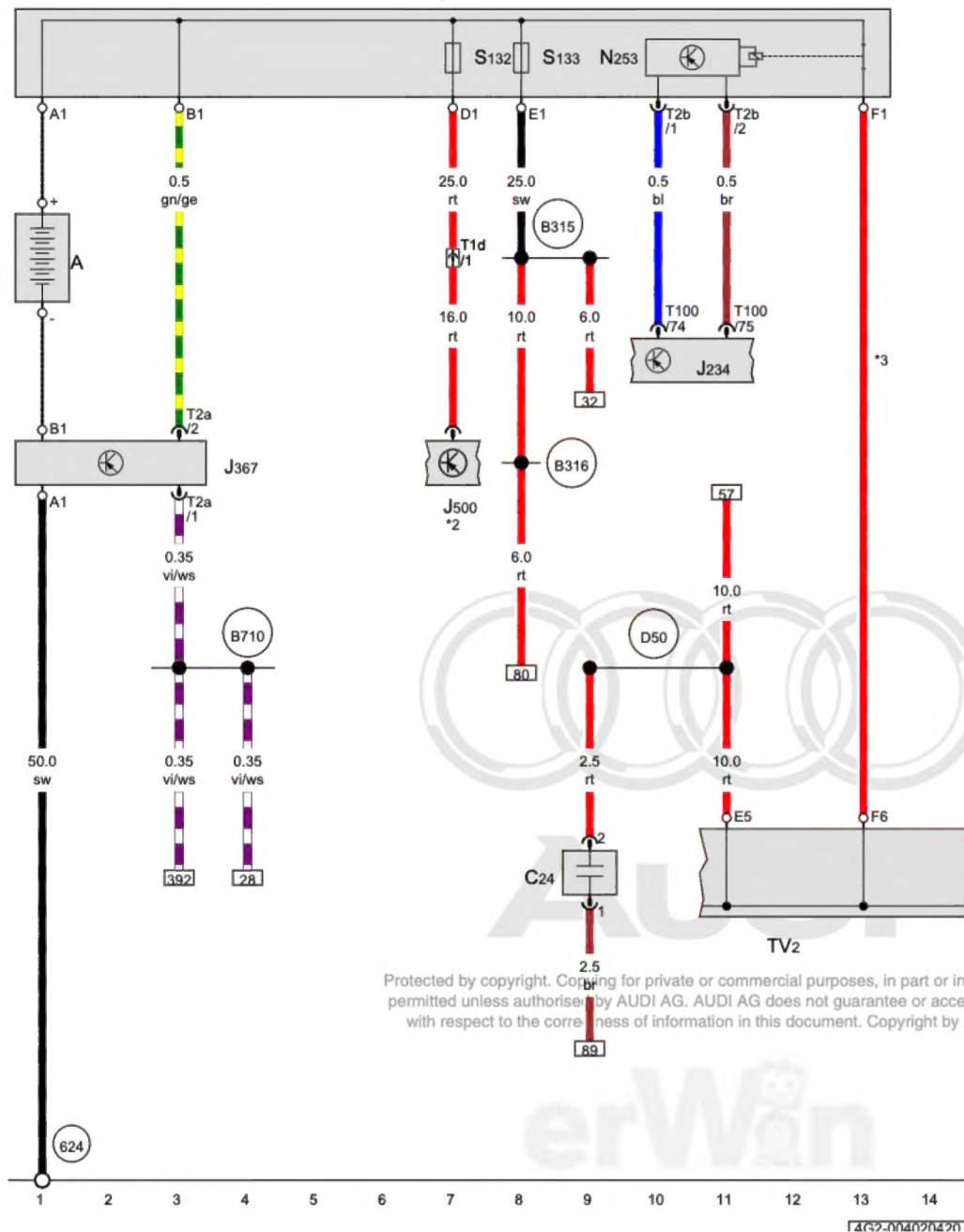
From January 2011



Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

A logo for "erWin" is located at the bottom center of the page. It features the word "erWin" in a stylized font, with a small crown icon above the letter "i".

Battery, Suppressor, Battery Monitoring Control Module, Battery Interrupt Igniter, Terminal 30 Wire Junction

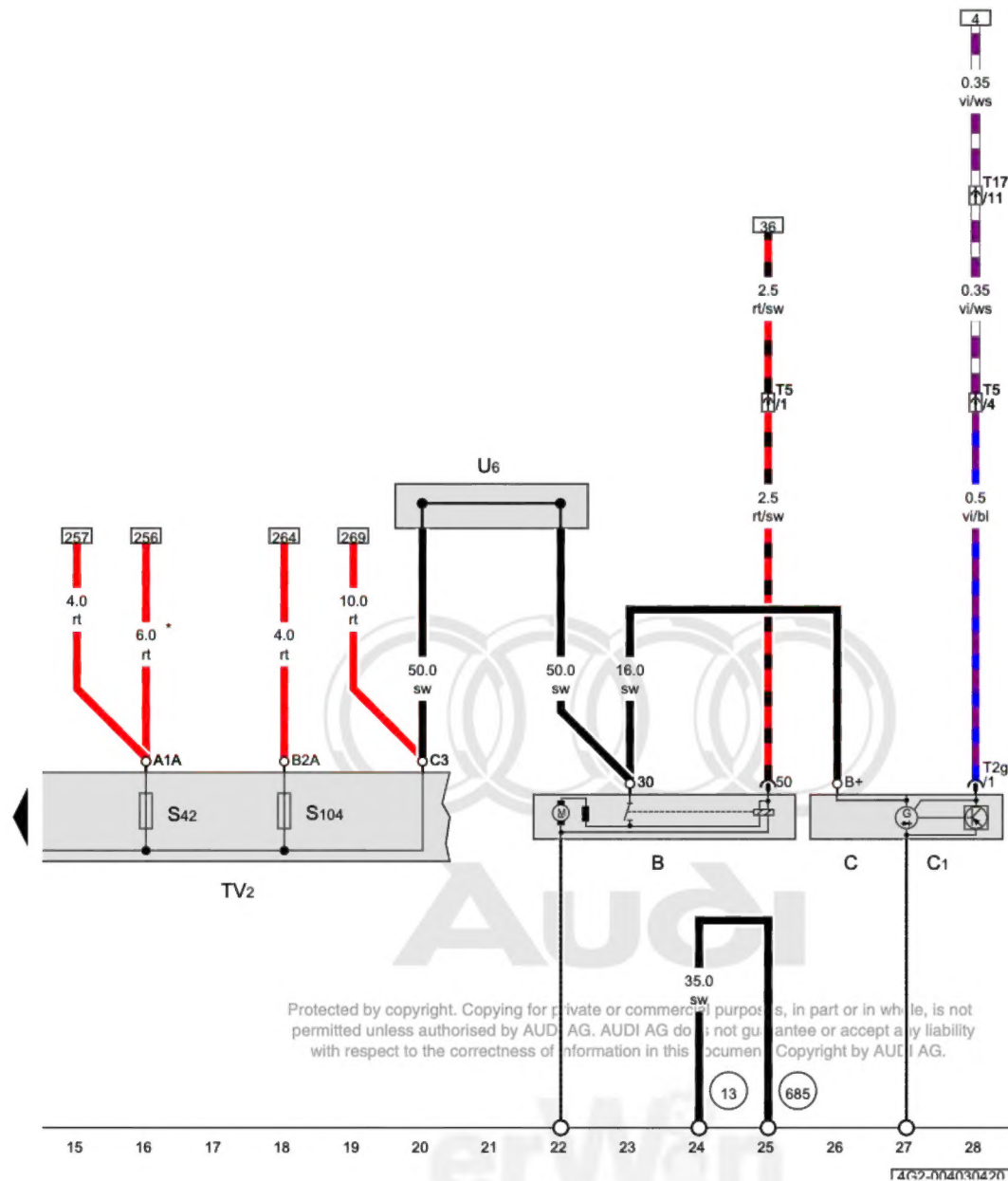


- A Battery
- C24 Suppressor
- J234 Airbag Control Module
- J367 Battery Monitoring Control Module
- J500 Power Steering Control Module
- N253 Battery Interrupt Igniter, Near the Battery
- S132 Safety Fuse 2
- S133 Safety Fuse 3
- T1d 1-Pin Connector, On the Left Front of the Vehicle Floor, Black
- T2a 2-Pin Connector
- T2b 2-Pin Connector, Yellow
- TV2 Terminal 30 Wire Junction, In the Center Plenum Chamber
- T100 100-Pin Connector
- 624 Ground Connection near Starter Battery
- B315 Positive Connection 1 (30a) (in Main Wiring Harness)
- B316 Positive Connection 2 (30a) (in Main Wiring Harness)
- B710 LIN Bus Connection 5 (in Main Wiring Harness)
- D50 Positive Connection (30) (in Engine/Motor Compartment Wiring Harness)
- * Main Fuse Carrier in the Right Rear Luggage Compartment, at the Battery
- *2 Refer to Applicable Wiring Diagram
- *3 Flat Conductor

ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
 vi = lilac
 ge = yellow
 or = orange
 rs = pink

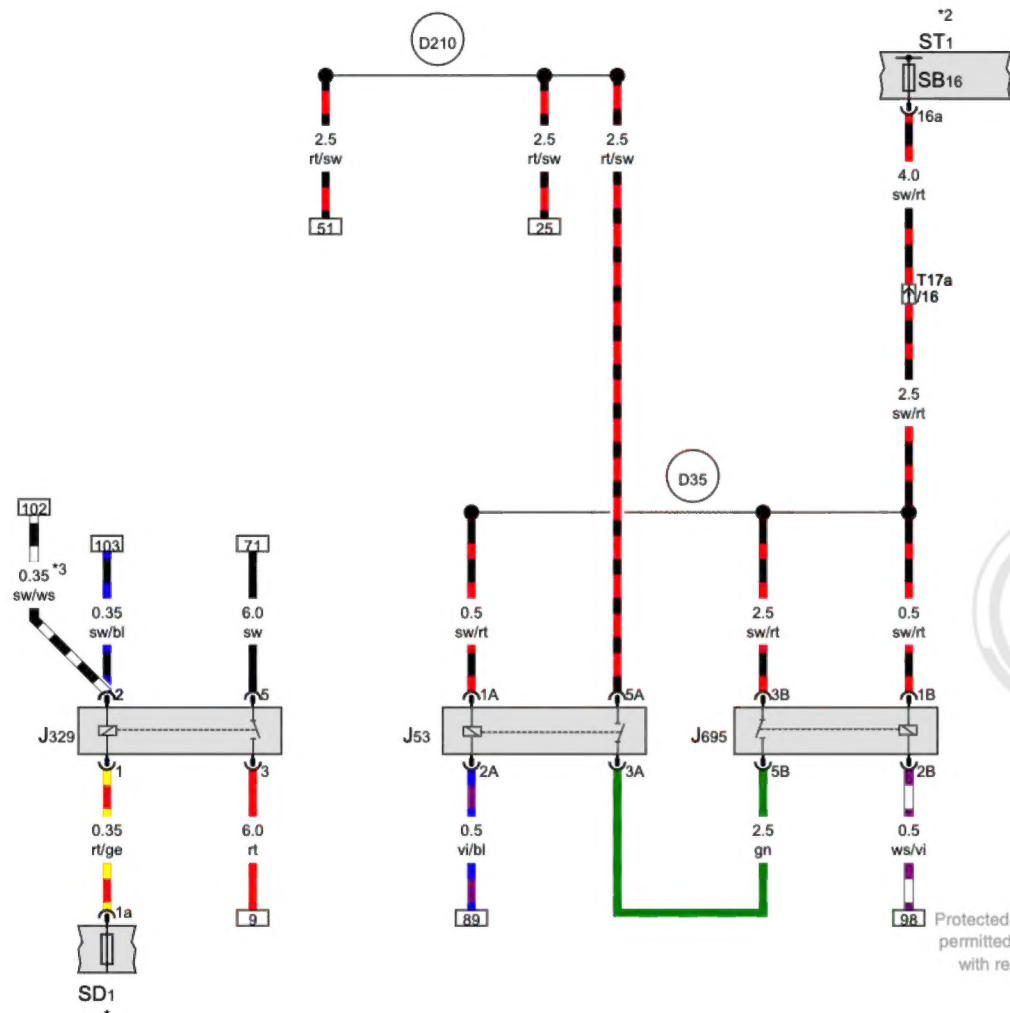
Starter, Generator, Terminal 30 Wire Junction

- B Starter
- C Generator
- C1 Voltage Regulator
- S42 Radiator Fan Fuse
- S104 Radiator Fan Second Speed Fuse
- T2gl 2-Pin Connector
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- TV2 Terminal 30 Wire Junction, In the Center Plenum Chamber
- T5 5-Pin Connector, In the Center Plenum Chamber, Black
- U6 Battery Jump Start Terminal
- 13 Ground Connection in Engine/Motor Compartment, Right
- 685 Ground Connection 1 on Right Front Longitudinal Member
- * For Vehicles with Tiptronic



Starter Relay, Terminal 15 Power Supply Relay, Starter Relay 2

- J53 Starter Relay
- J329 Terminal 15 Power Supply Relay
- J695 Starter Relay 2
- ST1 Fuse Panel 1
- SD1 Fuse 1 (On Fuse Panel D)
- SB16 Fuse 16 (On Fuse Panel B)
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- D35 Positive Connection 1 (15a) (in Engine Pre-Wiring Harness)
- D210 Connection 50 (in Engine/Motor Compartment Wiring Harness)
- * Refer to Applicable Standard Equipment Wiring Diagram
- *2 Refer to Applicable Wiring Diagram for Fuse Positions
- *3 For RHD Vehicles



Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
 vi = lilac
 ge = yellow
 or = orange
 rs = pink

Fuse Panel A

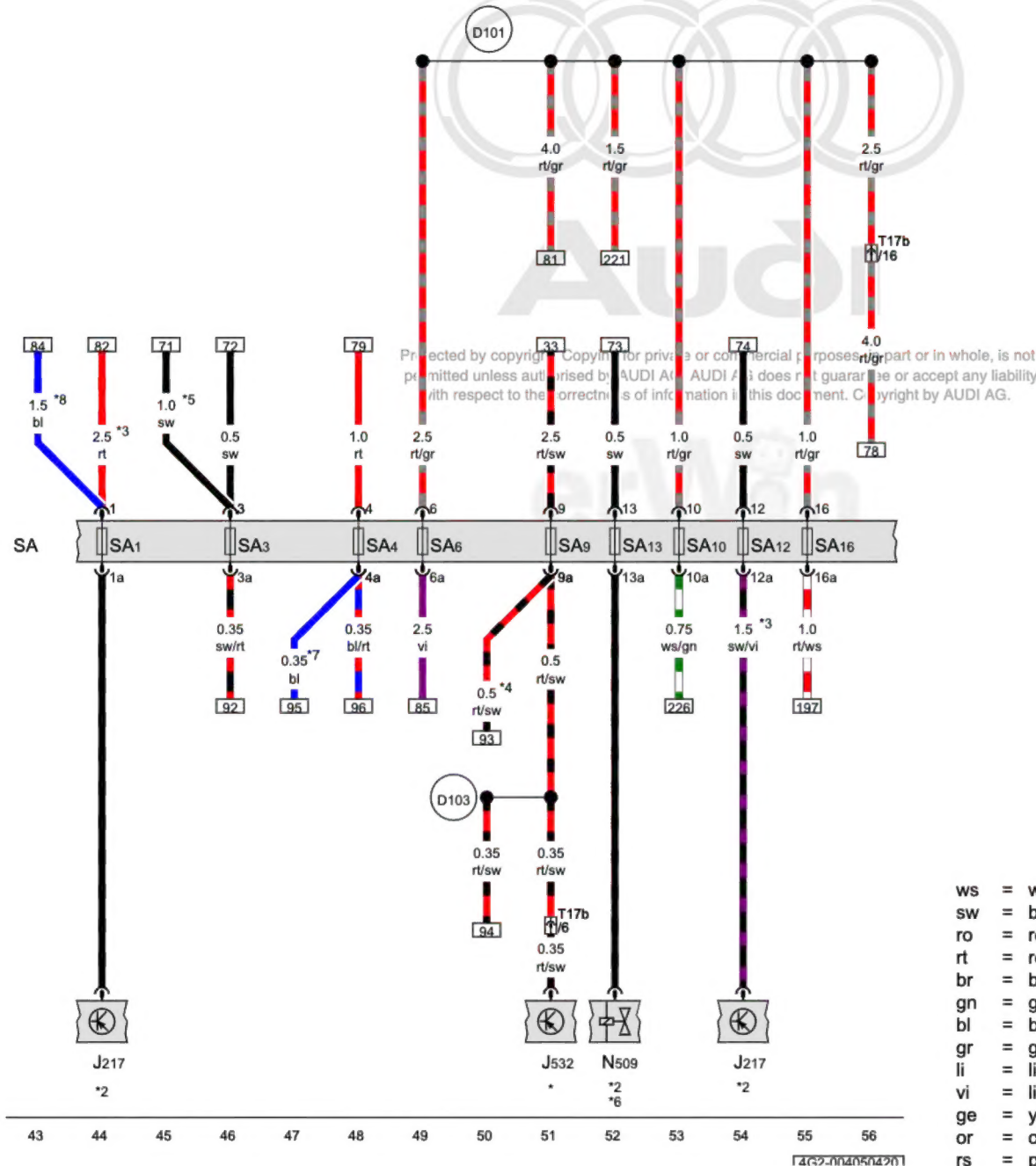
- J217 Transmission Control Module
- J532 Voltage Stabilizer
- N509 Transmission Fluid Cooling Valve
- SA Fuse Panel A
- SA1 Fuse 1 (On Fuse Panel A)
- SA3 Fuse 3 (On Fuse Panel A)
- SA4 Fuse 4 (On Fuse Panel A)
- SA6 Fuse 6 (On Fuse Panel A)
- SA9 Fuse 9 (On Fuse Panel A)
- SA10 Fuse 10 (On Fuse Panel A)
- SA12 Fuse 12 (On Fuse Panel A)
- SA13 Fuse 13 (On Fuse Panel A)
- SA16 Fuse 16 (On Fuse Panel A)
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red

D101 Connection 1 (in Engine/Motor Compartment Wiring Harness)

D103 Connection 3 (in Engine/Motor Compartment Wiring Harness)

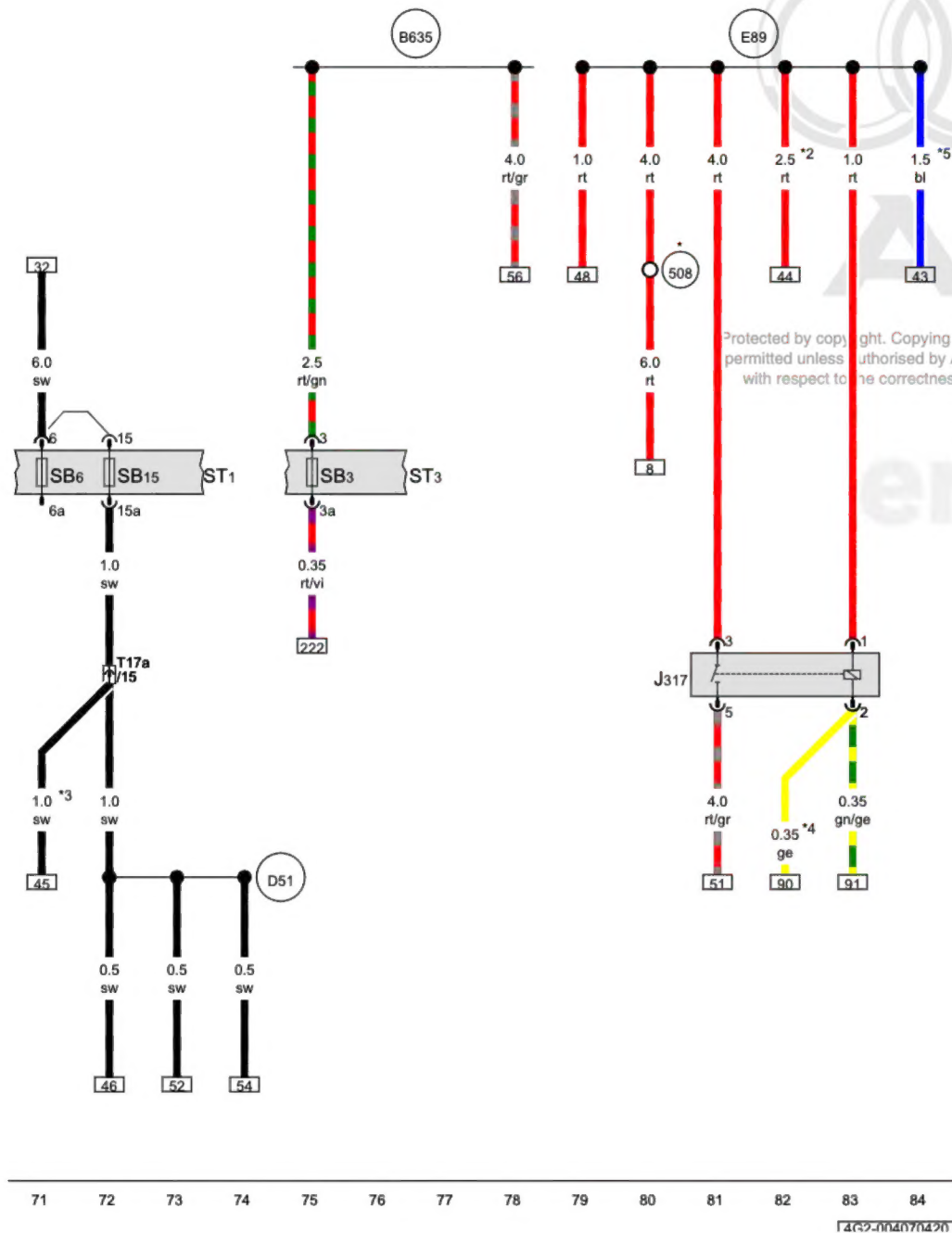
- * For Vehicles with Start/Stop System
- *2 Refer to Applicable Wiring Diagram for Automatic Transmission
- *3 Diameter Depends on Equipment
- *4 For Vehicles Without Start/Stop System
- *5 For Vehicles with a Manual Transmission
- *6 Depending on Equipment
- *7 From June 2011
- *8 Running Change

ws = white
sw = black
ro = red
rt = red
br = brown
gn = green
bl = blue
gr = grey
li = lilac
vi = lilac
ge = yellow
or = orange
rs = pink



G678	Cylinder 2 Combustion Chamber Pressure Sensor
J179	Automatic Glow Time Control Module
Q10	Glow Plug 1
Q11	Glow Plug 2
Q12	Glow Plug 3
Q13	Glow Plug 4
Q14	Glow Plug 5
Q15	Glow Plug 6
S125	Glow Plug Fuse
T4fi	4-Pin Connector
T11	11-Pin Connector, Black
*	Not with Emissions Standard Euro 6
*2	For Emissions Standard Euro 6





Terminal 30 Power Supply Relay

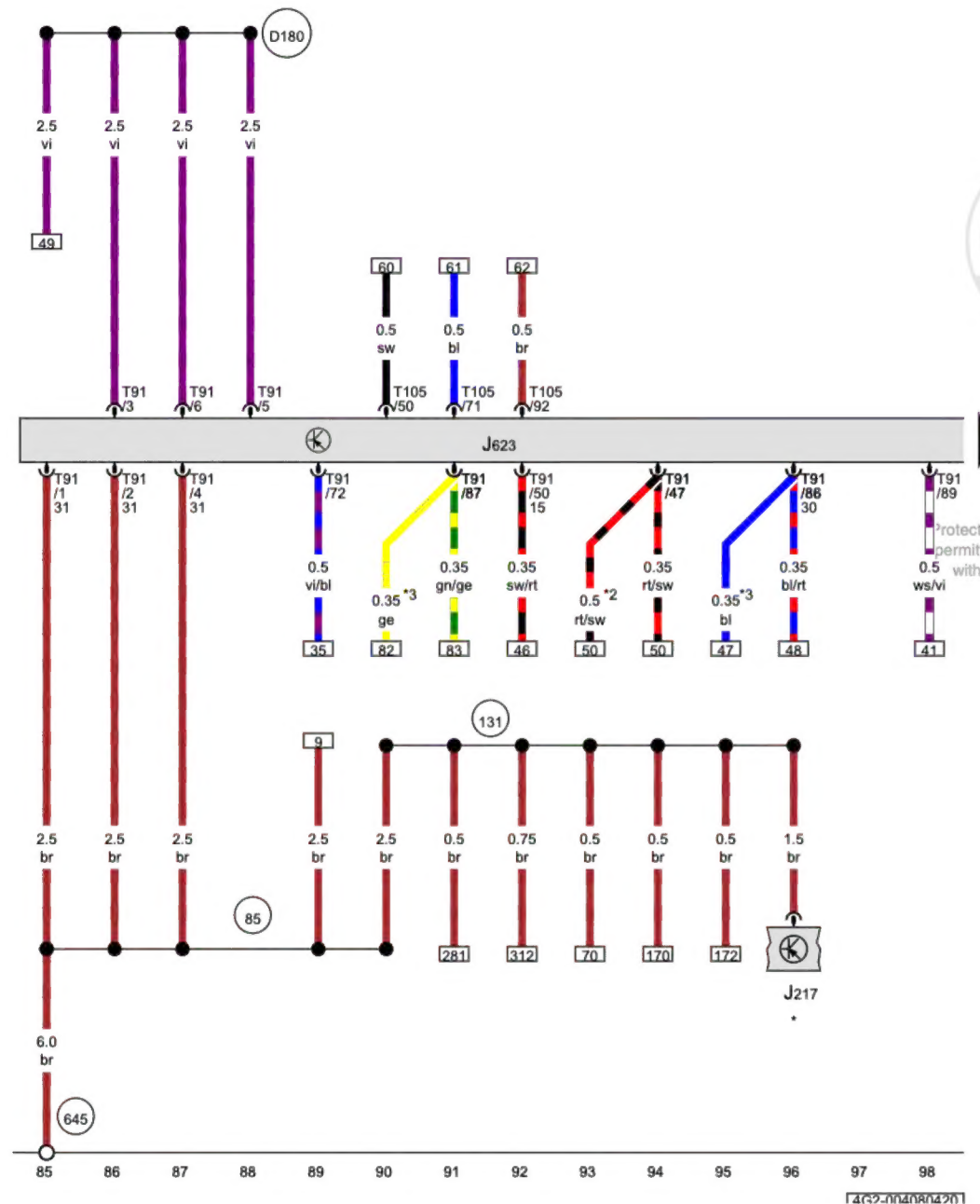
- J317 Terminal 30 Power Supply Relay
- ST1 Fuse Panel 1
- SB3 Fuse 3 (On Fuse Panel B)
- ST3 Fuse Panel 3
- SB6 Fuse 6 (On Fuse Panel B)
- SB15 Fuse 15 (On Fuse Panel B)
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- 508 Terminal 30 Threaded Connection (On E-Box)
- B635 Positive Connection 3 (87) (in Main Wiring Harness)
- D51 Positive Connection 1 (15) (in Engine/Motor Compartment Wiring Harness)
- E89 Positive Connection (30a) (in Engine Wiring Harness)
- * Threaded Connection in the Plenum Chamber E-Box
- *2 Diameter Depends on Equipment
- *3 For Vehicles with a Manual Transmission
- *4 From June 2011
- *5 Running Change

ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
 vi = lilac
 ge = yellow
 or = orange
 rs = pink

Engine/Motor Control Module

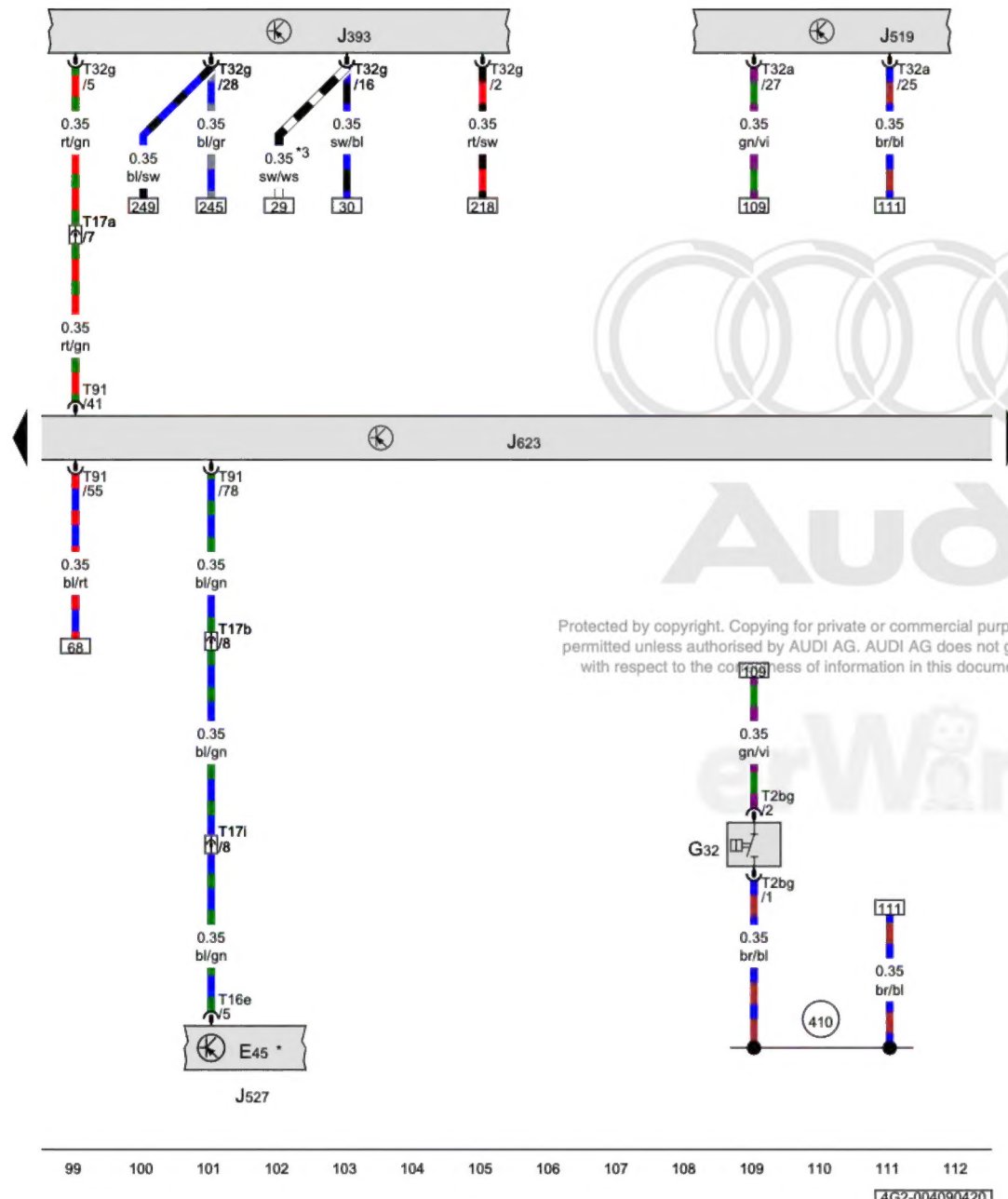
J217 Transmission Control Module
J623 Engine/Motor Control Module
T91 91-Pin Connector, Black
T105 105-Pin Connector, Black

- 85 Ground Connection 1 (in Engine/Motor Compartment Wiring Harness)
- 131 Ground Connection 2 (in Engine/Motor Compartment Wiring Harness)
- 645 Ground Connection 1 on Bulkhead
- D180 Connection 87A (in Engine/Motor Compartment Wiring Harness)
- * Refer to Applicable Wiring Diagram for Automatic Transmission
- *2 For Vehicles Without Start/Stop System
- *3 From June 2011



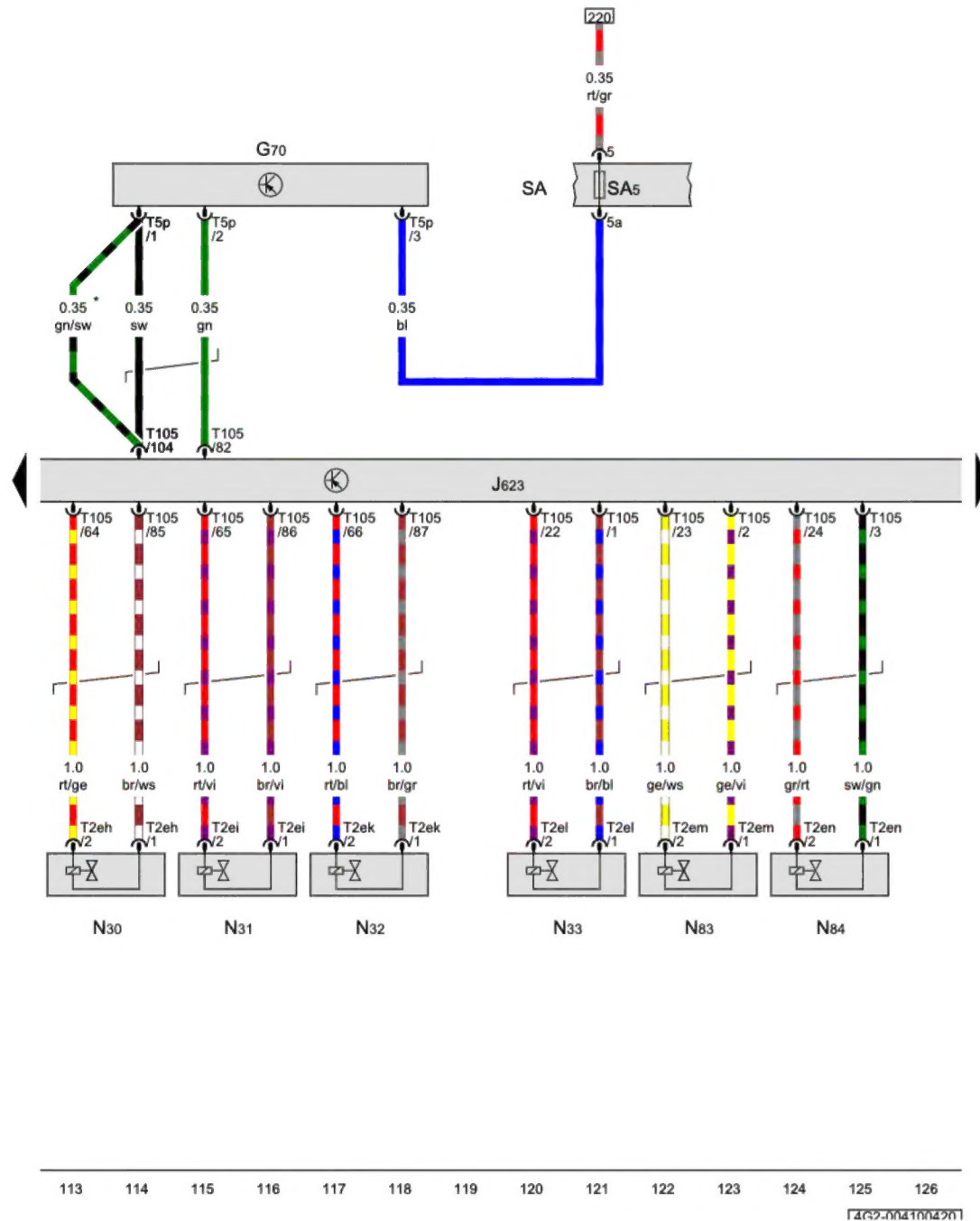
Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

Engine Coolant Level Sensor, Vehicle Electrical System Control Module, Engine/Motor Control Module



- E45 Cruise Control Switch
- G32 Engine Coolant Level Sensor
- J393 Comfort System Central Control Module
- J519 Vehicle Electrical System Control Module
- J527 Steering Column Electronics Control Module
- J623 Engine/Motor Control Module
- T2bg 2-Pin Connector
- T16e 16-Pin Connector, Black
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T17i 17-Pin Connector, In the Left A-Pillar Connector Station, Black
- T32a 32-Pin Connector
- T32g 32-Pin Connector
- T91 91-Pin Connector, Black
- 410 Sensor Ground Connection 1 (in Main Wiring Harness)

- * For Vehicles with Cruise Control System
- *2 For Vehicles with Automatic Transmission
- *3 For RHD Vehicles



Mass Airflow Sensor, Engine/Motor Control Module, Cylinder 1 Fuel Injector

- G70 Mass Airflow Sensor
- J623 Engine/Motor Control Module
- N30 Cylinder 1 Fuel Injector
- N31 Cylinder 2 Fuel Injector
- N32 Cylinder 3 Fuel Injector
- N33 Cylinder 4 Fuel Injector
- N83 Cylinder 5 Fuel Injector
- N84 Cylinder 6 Fuel Injector
- SA Fuse Panel A
- SA5 Fuse 5 (On Fuse Panel A)
- T2eh 2-Pin Connector
- T2ei 2-Pin Connector
- T2ek 2-Pin Connector
- T2el 2-Pin Connector
- T2em 2-Pin Connector
- T2en 2-Pin Connector
- T5p 5-Pin Connector, Black
- T105 105-Pin Connector, Black
- * From June 2011

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = lilac
- vi = lilac
- ge = yellow
- or = orange
- rs = pink



*2 For Vehicles with Special Functions Interface

Fuel Pressure Sensor, Throttle Valve Control Module,
Engine/Motor Control Module

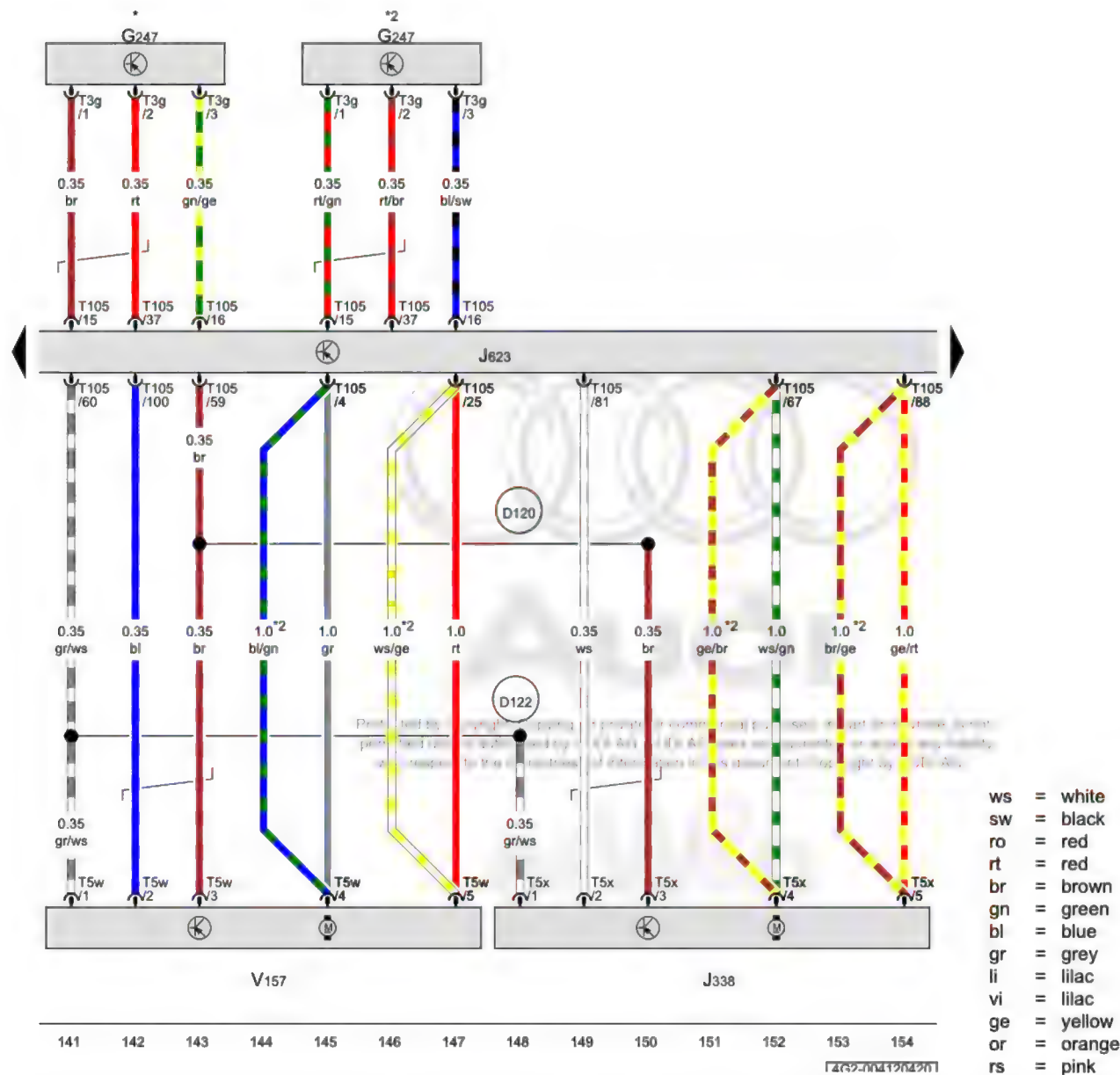
- G247 Fuel Pressure Sensor
- J338 Throttle Valve Control Module
- J623 Engine/Motor Control Module
- T3g 3-Pin Connector
- T5w 5-Pin Connector, Black
- T5x 5-Pin Connector, Black
- T105 105-Pin Connector, Black
- V157 Intake Flap Motor

D120 Connection 18 (in Engine/Motor Compartment Wiring Harness)

D122 Connection 20 (in Engine/Motor Compartment Wiring Harness)

* Through May 2011

*2 From June 2011



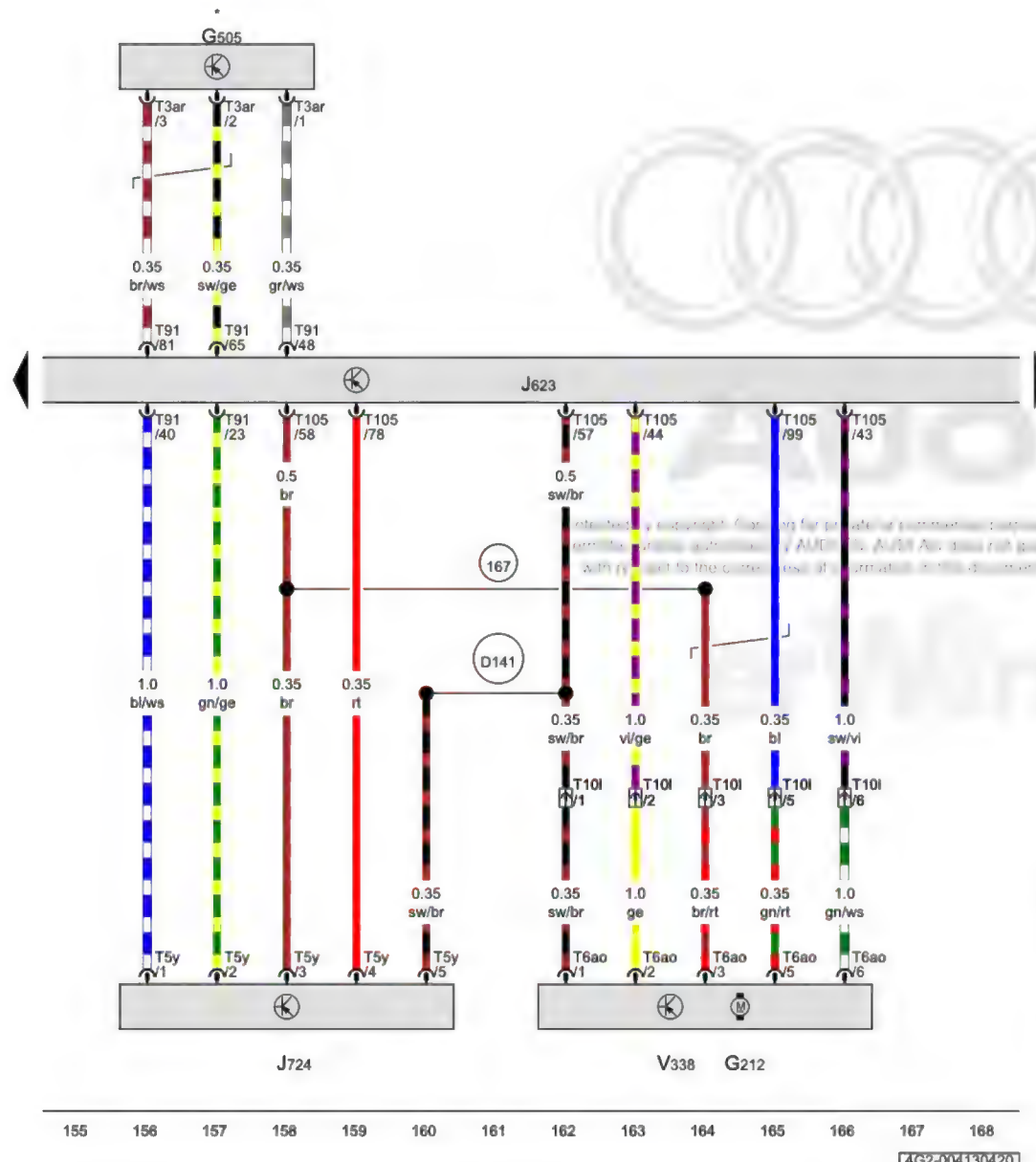
Differential Pressure Sensor, Engine/Motor Control Module, Turbocharger Control Module 1, EGR Motor

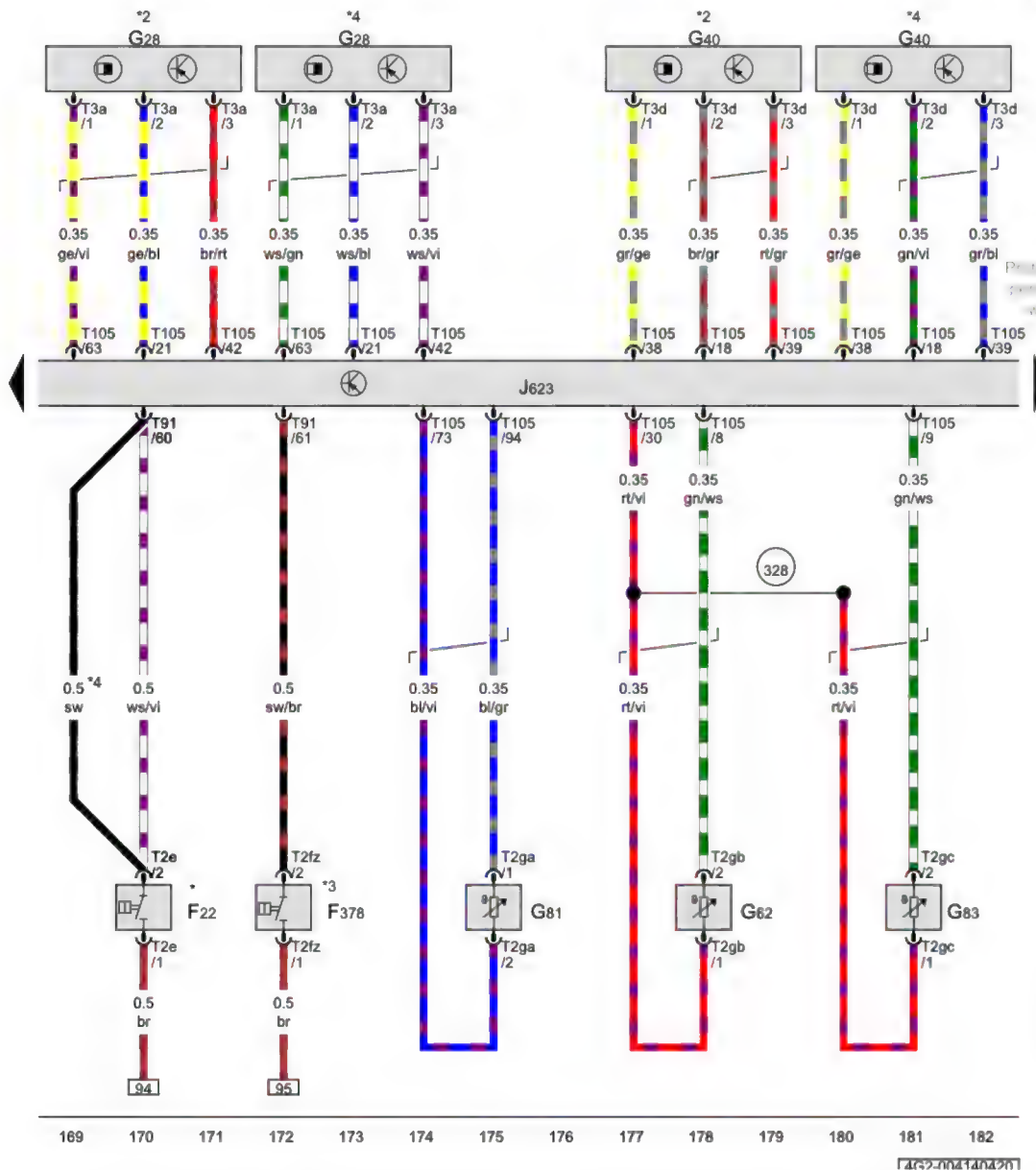
- G212 EGR Potentiometer
- G505 Differential Pressure Sensor
- J623 Engine/Motor Control Module
- J724 Turbocharger Control Module 1
- T3ar 3-Pin Connector
- T5y 5-Pin Connector, Black
- T6ao 6-Pin Connector
- T10i 10-Pin Connector, In the Engine/Motor Compartment, Right, Black
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- V338 EGR Motor

167 Ground Connection 4 (in Engine/Motor Compartment Wiring Harness)

D141 Connection 5V (in Engine Pre-Wiring Harness)

* Not with Emissions Standard Euro 4

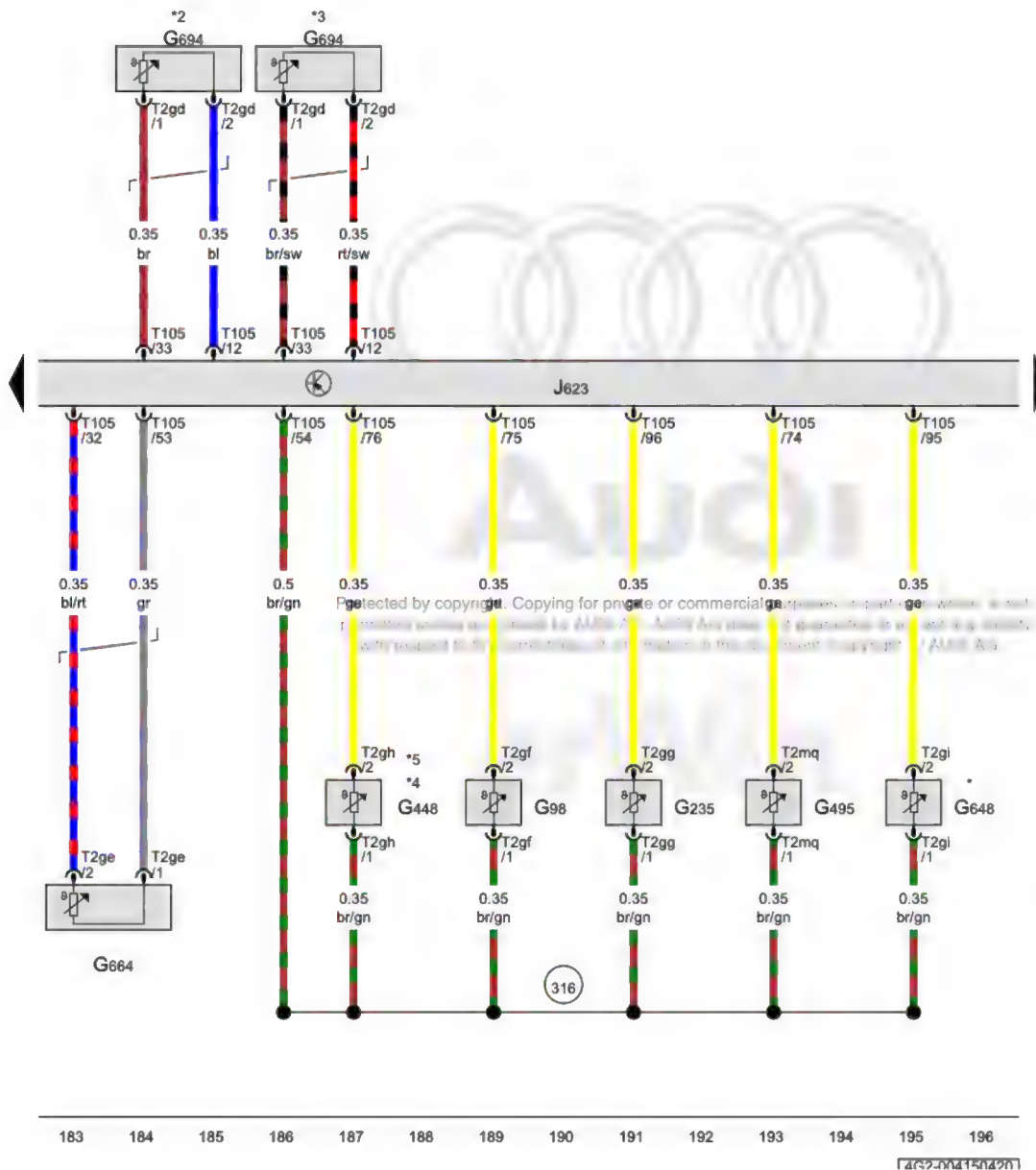




Oil Pressure Switch, Reduced Oil Pressure Switch, Engine Speed Sensor, Camshaft Position Sensor, Engine Coolant Temperature Sensor, Fuel Temperature Sensor, Engine Coolant Temperature Sensor on Radiator Outlet, Engine/Motor Control Module

- F22 Oil Pressure Switch
- F378 Reduced Oil Pressure Switch
- G28 Engine Speed Sensor
- G40 Camshaft Position Sensor
- G62 Engine Coolant Temperature Sensor
- G81 Fuel Temperature Sensor
- G83 Engine Coolant Temperature Sensor on Radiator Outlet
- J623 Engine/Motor Control Module
- T2e 2-Pin Connector
- T2fz 2-Pin Connector
- T2ga 2-Pin Connector
- T2gb 2-Pin Connector
- T2gc 2-Pin Connector
- T3a 3-Pin Connector
- T3d 3-Pin Connector
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- 328 Sensor Ground Connection 2 (in Engine/Motor Compartment Wiring Harness)
- * 2.6 Bar
- *2 Through May 2011
- *3 0.9 Bar
- *4 From June 2011

EGR Temperature Sensor, Exhaust Gas Temperature Sensor 1, Exhaust Gas Temperature Sensor 2, Oil Temperature Sensor 2, Engine Temperature Control Sensor, Engine/Motor Control Module



- G98 EGR Temperature Sensor
- G235 Exhaust Gas Temperature Sensor 1
- G448 Exhaust Gas Temperature Sensor 2
- G495 Exhaust Gas Temperature Sensor 3
- G648 Exhaust Gas Temperature Sensor 4
- G664 Oil Temperature Sensor 2
- G694 Engine Temperature Control Sensor
- J623 Engine/Motor Control Module
- T2gd 2-Pin Connector
- T2ge 2-Pin Connector
- T2gf 2-Pin Connector
- T2gg 2-Pin Connector
- T2gh 2-Pin Connector
- T2gi 2-Pin Connector
- T2mq 2-Pin Connector
- T105 105-Pin Connector, Black

316 Sensor Ground Connection 2 (in Engine Wiring Harness)

- * Not with Emissions Standard Euro 4
- *2 Through May 2011
- *3 From June 2011
- *4 For Emissions Standard Euro 6
- *5 Omitted as a Running Change

- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = lilac
- vi = lilac
- ge = yellow
- or = orange
- rs = pink

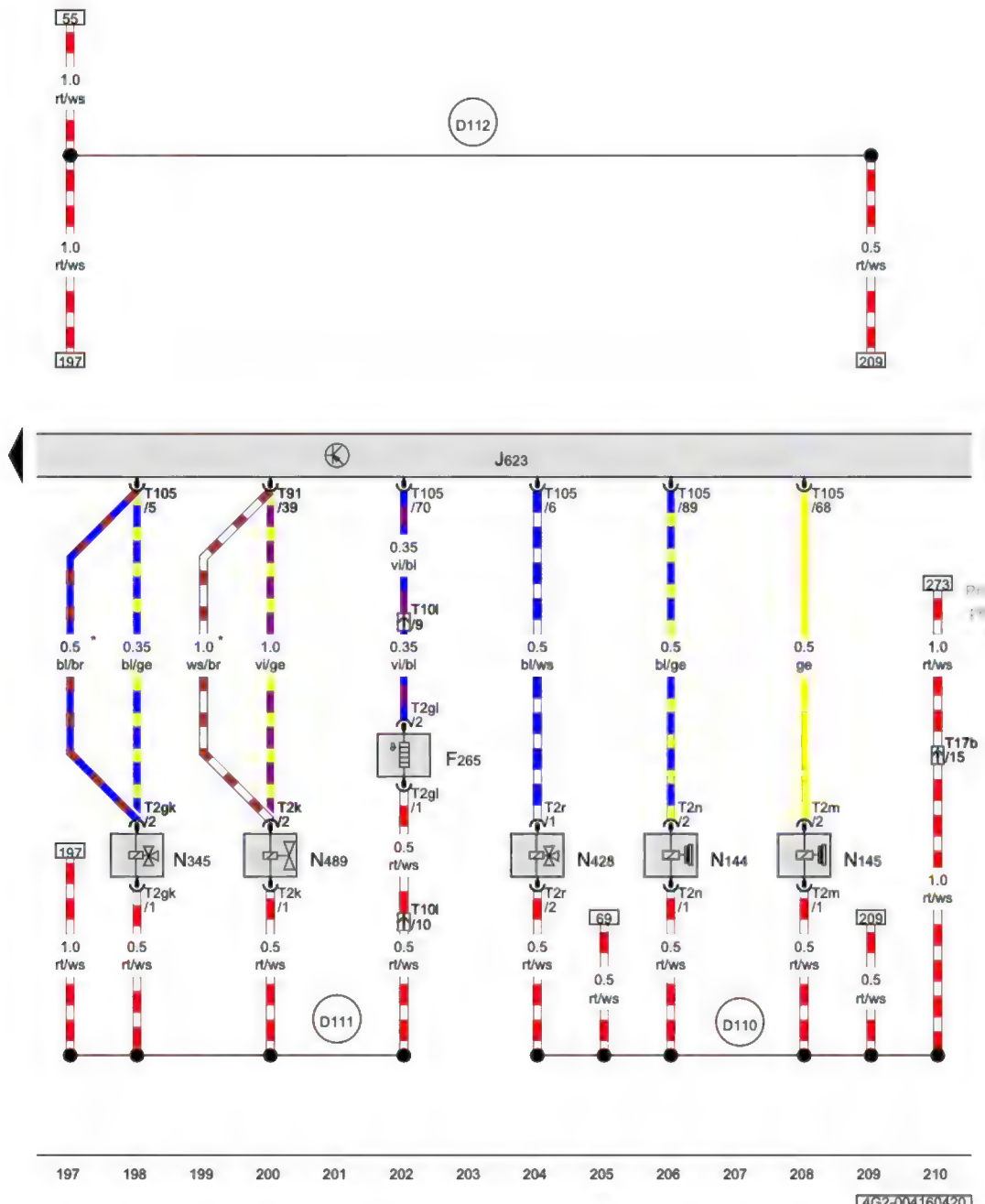
Map Controlled Engine Cooling Thermostat, Engine/Motor Control Module, Left Electrohydraulic Engine Mount Solenoid Valve, EGR Cooler Switch-Over Valve, Oil Pressure Regulation Valve, Cylinder Head Coolant Valve

- F265 Map Controlled Engine Cooling Thermostat
- J623 Engine/Motor Control Module
- N144 Left Electrohydraulic Engine Mount Solenoid Valve
- N145 Right Electrohydraulic Engine Mount Solenoid Valve
- N345 EGR Cooler Switch-Over Valve
- N428 Oil Pressure Regulation Valve
- N489 Cylinder Head Coolant Valve
- T2gk 2-Pin Connector
- T2gl 2-Pin Connector
- T2k 2-Pin Connector
- T2m 2-Pin Connector
- T2n 2-Pin Connector
- T2r 2-Pin Connector
- T10l 10-Pin Connector, In the Engine/Motor Compartment, Right, Black
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black

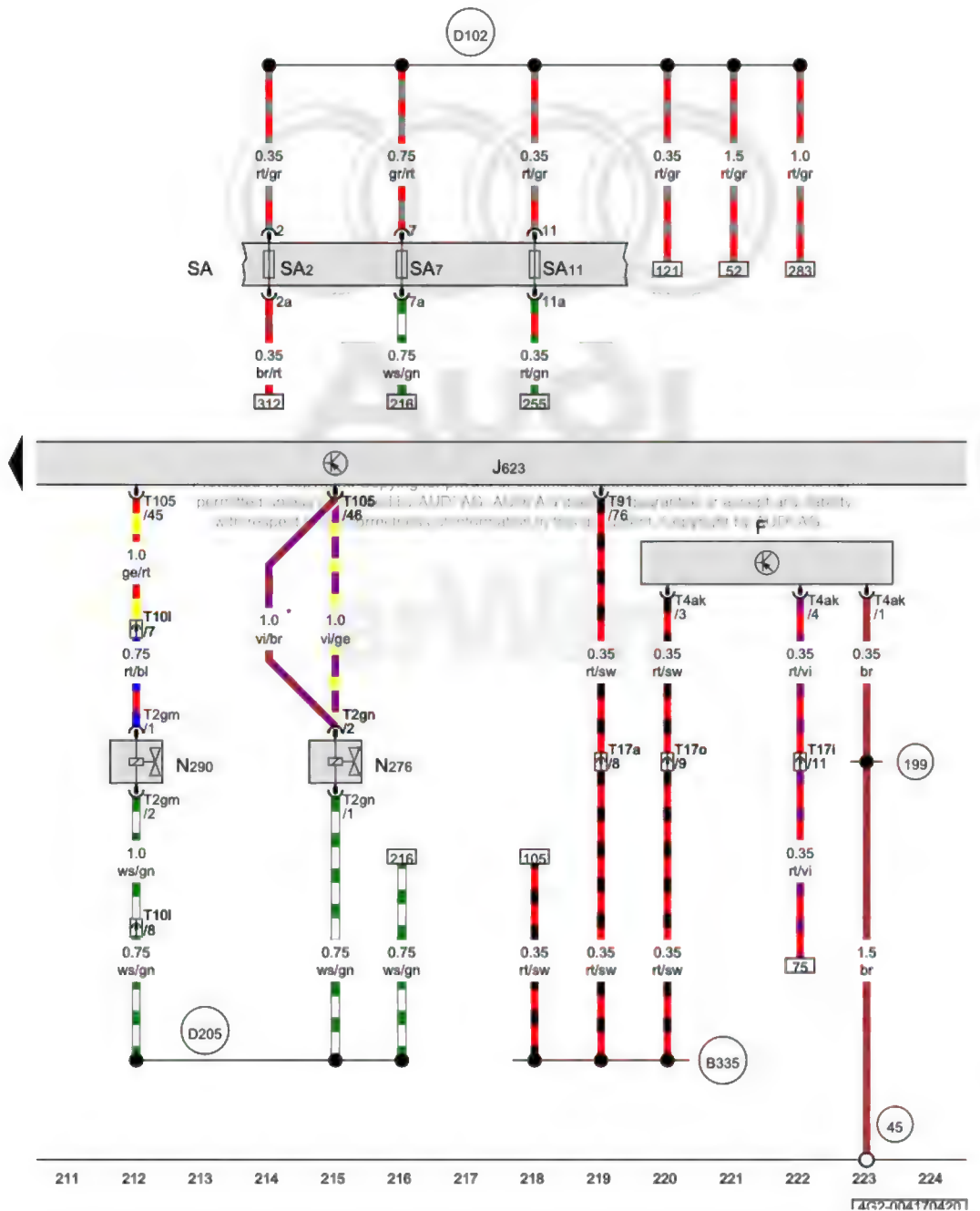
- D110 Connection 8 (in Engine/Motor Compartment Wiring Harness)
- D111 Connection 9 (in Engine/Motor Compartment Wiring Harness)
- D112 Connection 10 (in Engine/Motor Compartment Wiring Harness)

* From June 2011

ws = white
sw = black
ro = red
rt = red
br = brown
gn = green
bl = blue
gr = grey
li = lilac
vi = lilac
ge = yellow
or = orange
rs = pink



Brake Lamp Switch, Engine/Motor Control Module, Fuel Pressure Regulator Valve, Fuel Metering Valve



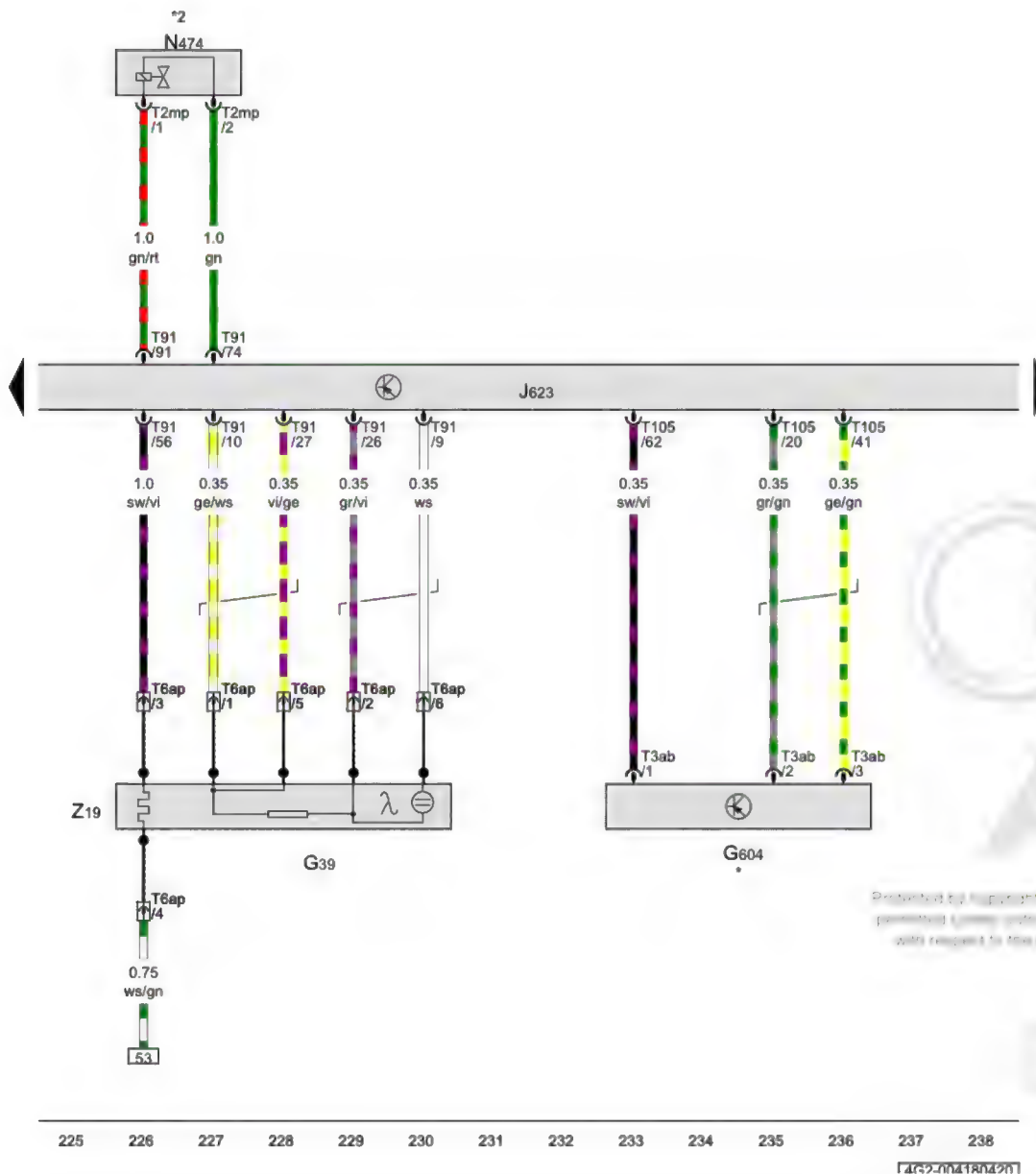
- F Brake Lamp Switch
- J623 Engine/Motor Control Module
- N276 Fuel Pressure Regulator Valve
- N290 Fuel Metering Valve
- SA Fuse Panel A
- SA2 Fuse 2 (On Fuse Panel A)
- SA7 Fuse 7 (On Fuse Panel A)
- SA11 Fuse 11 (On Fuse Panel A)
- T2gm 2-Pin Connector
- T2gn 2-Pin Connector
- T4ak 4-Pin Connector, Black
- T101 10-Pin Connector, In the Engine/Motor Compartment, Right, Black
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T17i 17-Pin Connector, In the Left A-Pillar Connector Station, Black
- T17o 17-Pin Connector, In the Connector Station, Right A-Pillar, Black
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black

- 45 Ground Connection Behind Instrument Panel, Center
- 199 Ground Connection 3 (in Instrument Panel Wiring Harness)
- B335 Connection 54 (in Main Wiring Harness) 1
- D102 Connection 2 (in Engine/Motor Compartment Wiring Harness)
- D205 Connection 87A (in Engine Pre-Wiring Harness) 3
- * From June 2011

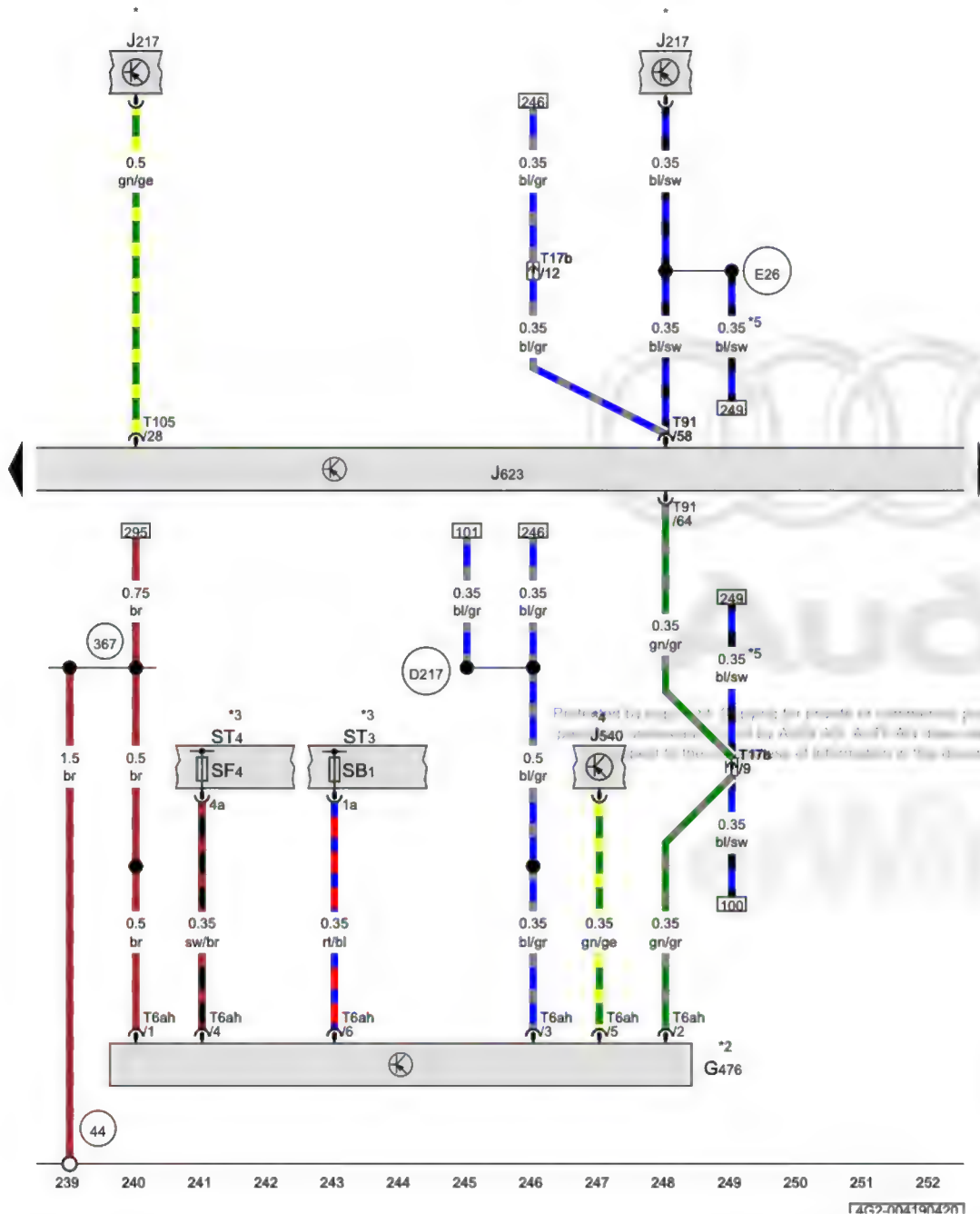
ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
 vi = lilac
 ge = yellow
 or = orange
 rs = pink

Heated Oxygen Sensor, Gear Recognition Sensor, Engine/
Motor Control Module, Reducing Agent Injector, Oxygen
Sensor Heater

- G39 Heated Oxygen Sensor
- G604 Gear Recognition Sensor
- J623 Engine/Motor Control Module
- N474 Reducing Agent Injector
- T2mp 2-Pin Connector
- T3ab 3-Pin Connector
- T6ap 6-Pin Connector, Brown
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- Z19 Oxygen Sensor Heater
- * For Vehicles with a Manual Transmission
- *2 For Emissions Standard Euro 6



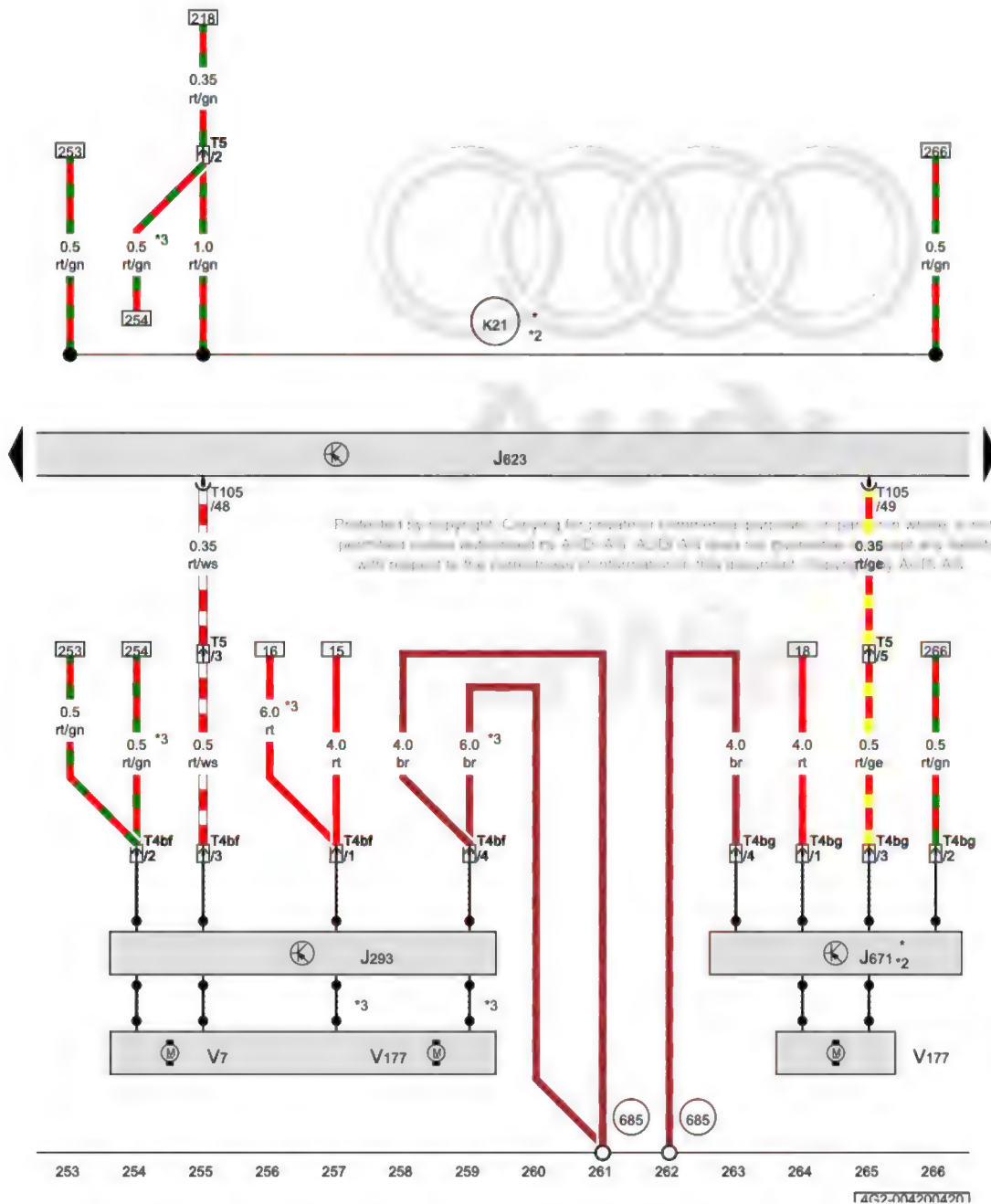
Protected by copyright. Copying for private or commercial purposes, in particular in whole or in part, is not permitted. Every permission by AUDI AG and AUDI AG is subject to the conditions of copyright and liability with respect to the correctness of the information and its use, supplied by AUDI AG.



Clutch Position Sensor, Electromechanical Parking Brake Control Module, Engine/Motor Control Module

- G476 Clutch Position Sensor
- J217 Transmission Control Module
- J540 Electromechanical Parking Brake Control Module
- J623 Engine/Motor Control Module
- SB1 Fuse 1 (On Fuse Panel B)
- ST3 Fuse Panel 3
- SF4 Fuse 4 (On Fuse Panel F)
- ST4 Fuse Panel 4
- T6ah 6-Pin Connector
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- 44 Ground Connection on A-Pillar, Lower Left
- 367 Ground Connection 2 (in Main Wiring Harness)
- D217 Selector Lever P/N Position Connection (in Main Wiring Harness)
- E26 Selector Lever P/N Position Connection (in Motronic Multifunction Fuel Injection Wiring Harness)
- * Refer to Applicable Wiring Diagram for Automatic Transmission
- *2 For Vehicles with a Manual Transmission
- *3 Refer to Applicable Wiring Diagram for Fuse Positions
- *4 Refer to Applicable Wiring Diagram
- *5 For Vehicles with Automatic Transmission

ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
 vi = lilac
 ge = yellow
 or = orange
 rs = pink



Radiator Fan Control Module, Engine/Motor Control Module, Radiator Fan Control Module 2

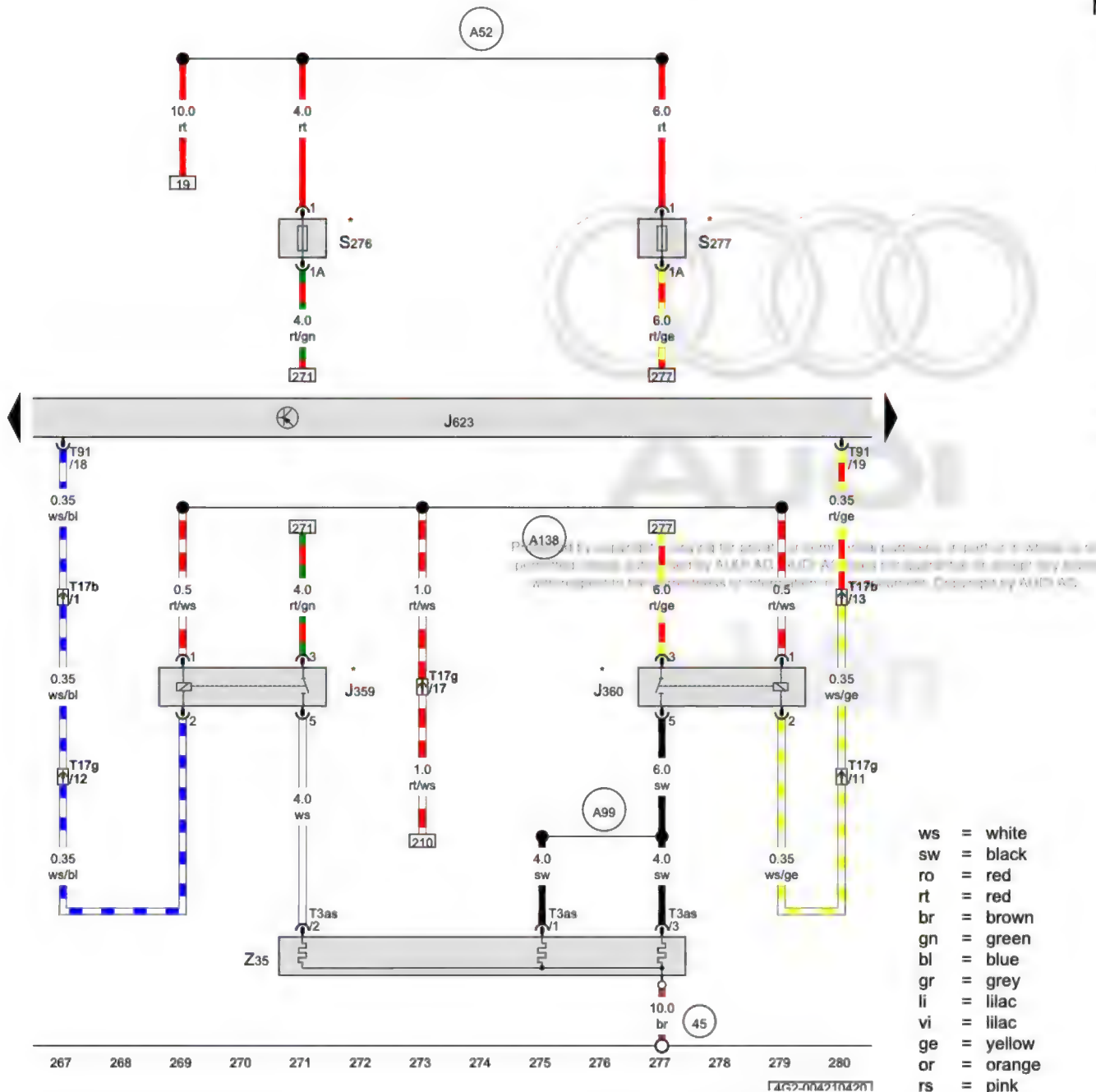
- J293 Radiator Fan Control Module
- J623 Engine/Motor Control Module
- J671 Radiator Fan Control Module 2
- T4bf 4-Pin Connector, Near the Radiator Fan
- T4bg 4-Pin Connector, Near the Radiator Fan
- T5 5-Pin Connector, In the Center Plenum Chamber, Black
- T105 105-Pin Connector, Black
- V7 Radiator Fan
- V177 Radiator Fan 2

685 Ground Connection 1 on Right Front Longitudinal Member

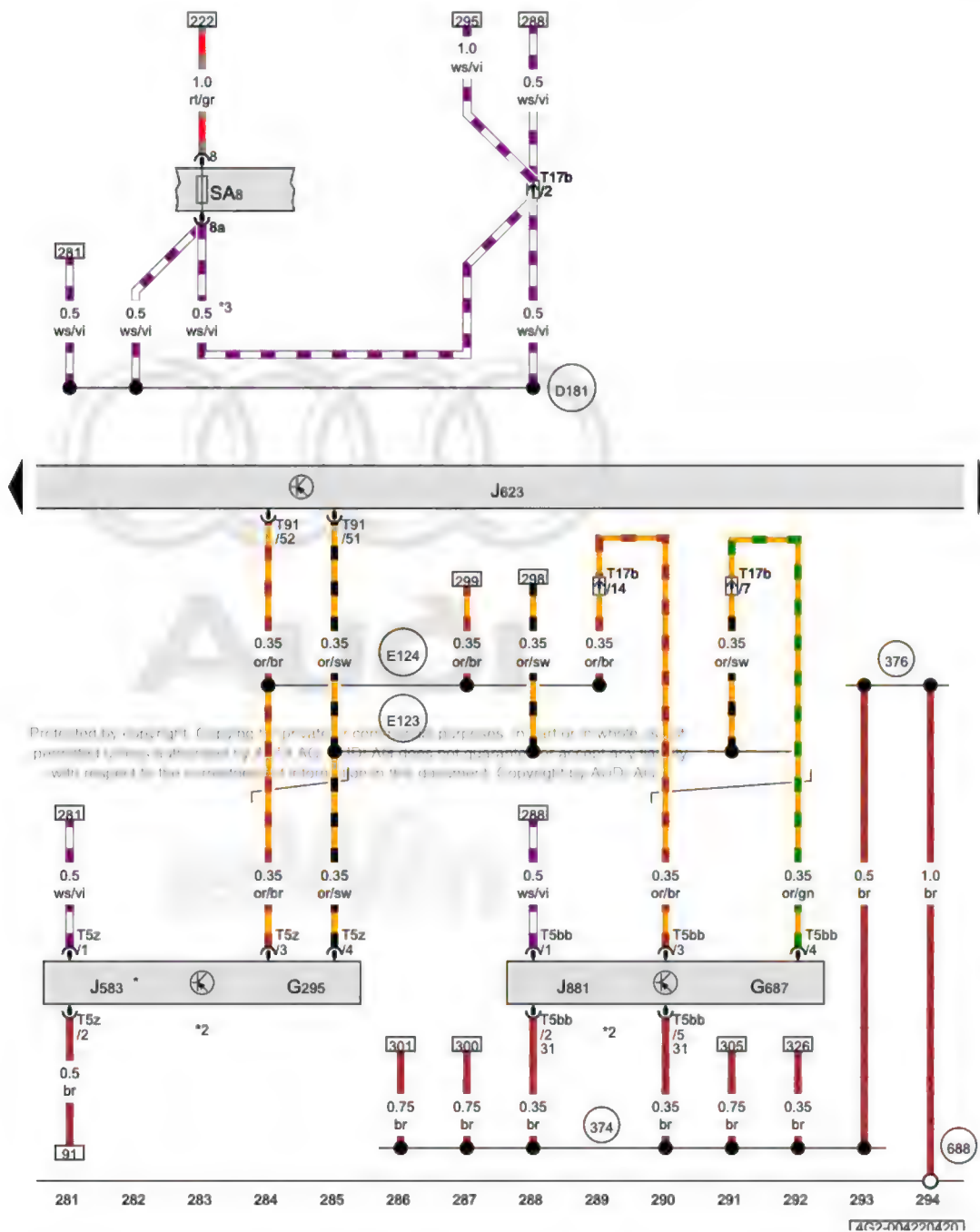
K21 Connection 1 (in Radiator Fan Wiring Harness)

- * Version for Hot Climates
- *2 For Vehicles with Trailer Socket
- *3 For Vehicles with Tiptronic

Low Heat Output Relay, High Heat Output Relay, Engine/Motor Control Module, Auxiliary Heater Heating Element



- J359 Low Heat Output Relay
- J360 High Heat Output Relay
- J623 Engine/Motor Control Module
- S276 Heating Element Fuse 1
- S277 Heating Element Fuse 2
- T3as 3-Pin Connector
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T17g 17-Pin Connector, In the Left A-Pillar Connector Station, Blue
- T91 91-Pin Connector, Black
- Z35 Auxiliary Heater Heating Element
- 45 Ground Connection Behind Instrument Panel, Center
- A52 Positive Connection 2 (30) (in Instrument Panel Wiring Harness)
- A99 Connection 87 (in Instrument Panel Wiring Harness) 1
- A138 Connection 2 (in Instrument Panel Wiring Harness)
- * Relay Panel Under the Instrument Panel, Left



NOx Sensor Control Module, Engine/Motor Control Module,
NOx Sensor Control Module 2

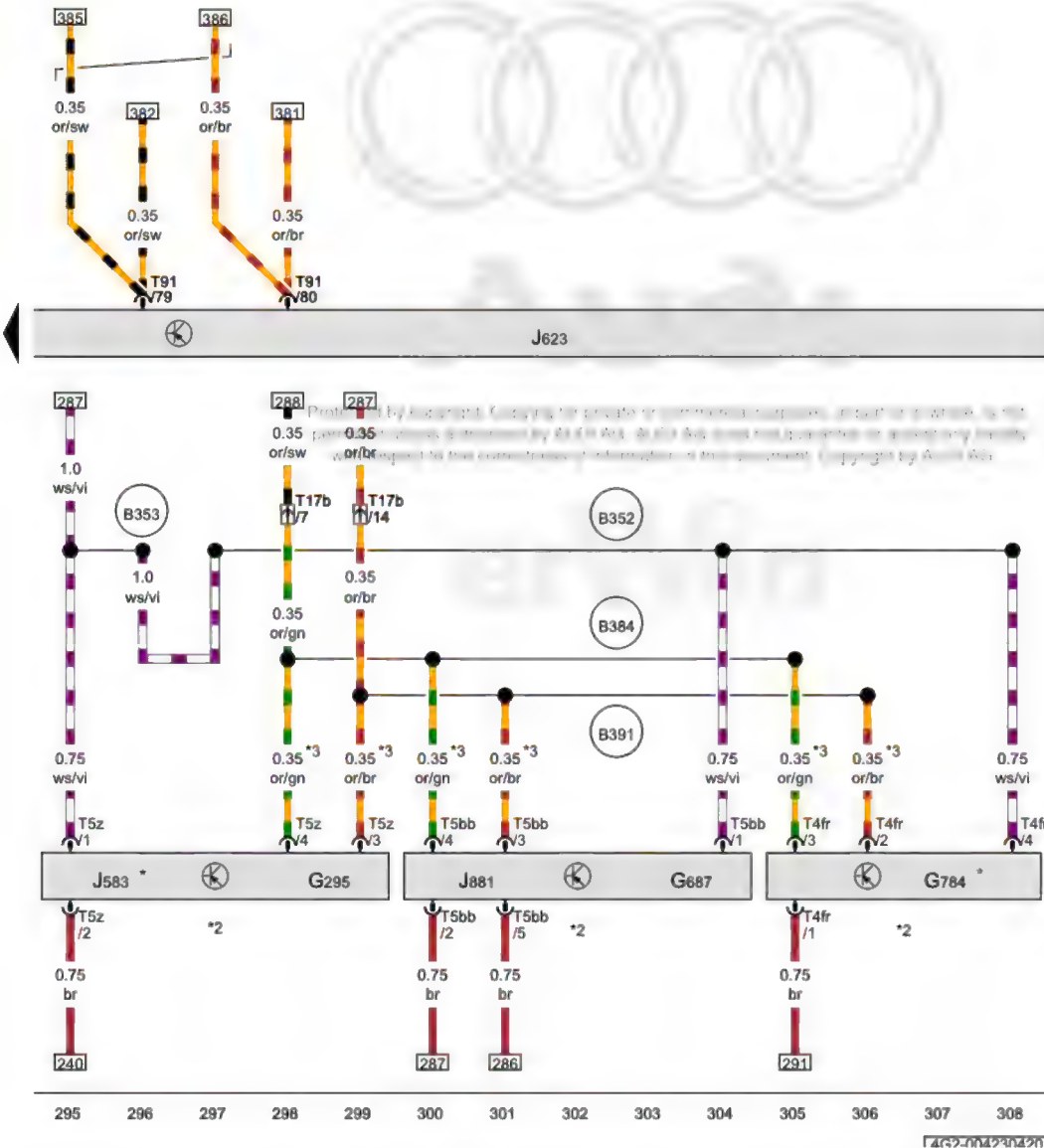
- | | |
|------|--|
| G295 | NOx Sensor |
| G687 | NOx Sensor 2 |
| J583 | NOx Sensor Control Module |
| J623 | Engine/Motor Control Module |
| J881 | NOx Sensor Control Module 2 |
| SA8 | Fuse 8 (On Fuse Panel A) |
| T5bb | 5-Pin Connector |
| T5z | 5-Pin Connector |
| T17b | 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red |
| T91 | 91-Pin Connector, Black |
| 374 | Ground Connection 9 (in Main Wiring Harness) |
| 376 | Ground Connection 11 (in Main Wiring Harness) |
| 688 | Ground Connection 2 on Center Tunnel |
| D181 | Connection 2 (87A) (in Engine/Motor Compartment Wiring Harness) |
| E123 | CAN Bus Drive High Connection 1 (in Engine Wiring Harness) |
| E124 | CAN Bus Drive Low Connection 1 (in Engine Wiring Harness) |
| * | For Emissions Standard BIN5/ULEV |
| *2 | Through May 2013 |
| *3 | For USA Only |

ws = white
sw = black
ro = red
rt = red
br = brown
gn = green
bl = blue
gr = grey
li = lilac
vi = lilac
ge = yellow
or = orange
rs = pink

NOx Sensor Control Module, Engine/Motor Control Module,
NOx Sensor Control Module 2

- G295 NOx Sensor
- G687 NOx Sensor 2
- G784 Particulate Sensor
- J583 NOx Sensor Control Module
- J623 Engine/Motor Control Module
- J881 NOx Sensor Control Module 2
- T4fr 4-Pin Connector
- T5bb 5-Pin Connector
- T5z 5-Pin Connector
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T91 91-Pin Connector, Black

- B352 Positive Connection 3 (87a) (in Main Wiring Harness)
- B353 Positive Connection 4 (87a) (in Main Wiring Harness)
- B384 Powertrain CAN Bus High Connection 2 (in Main Wiring Harness)
- B391 Powertrain CAN Bus Low Connection 2 (in Main Wiring Harness)
- * For Emissions Standard BIN5/ULEV
- *2 From June 2013
- *3 Data Bus Wire (CAN Bus)



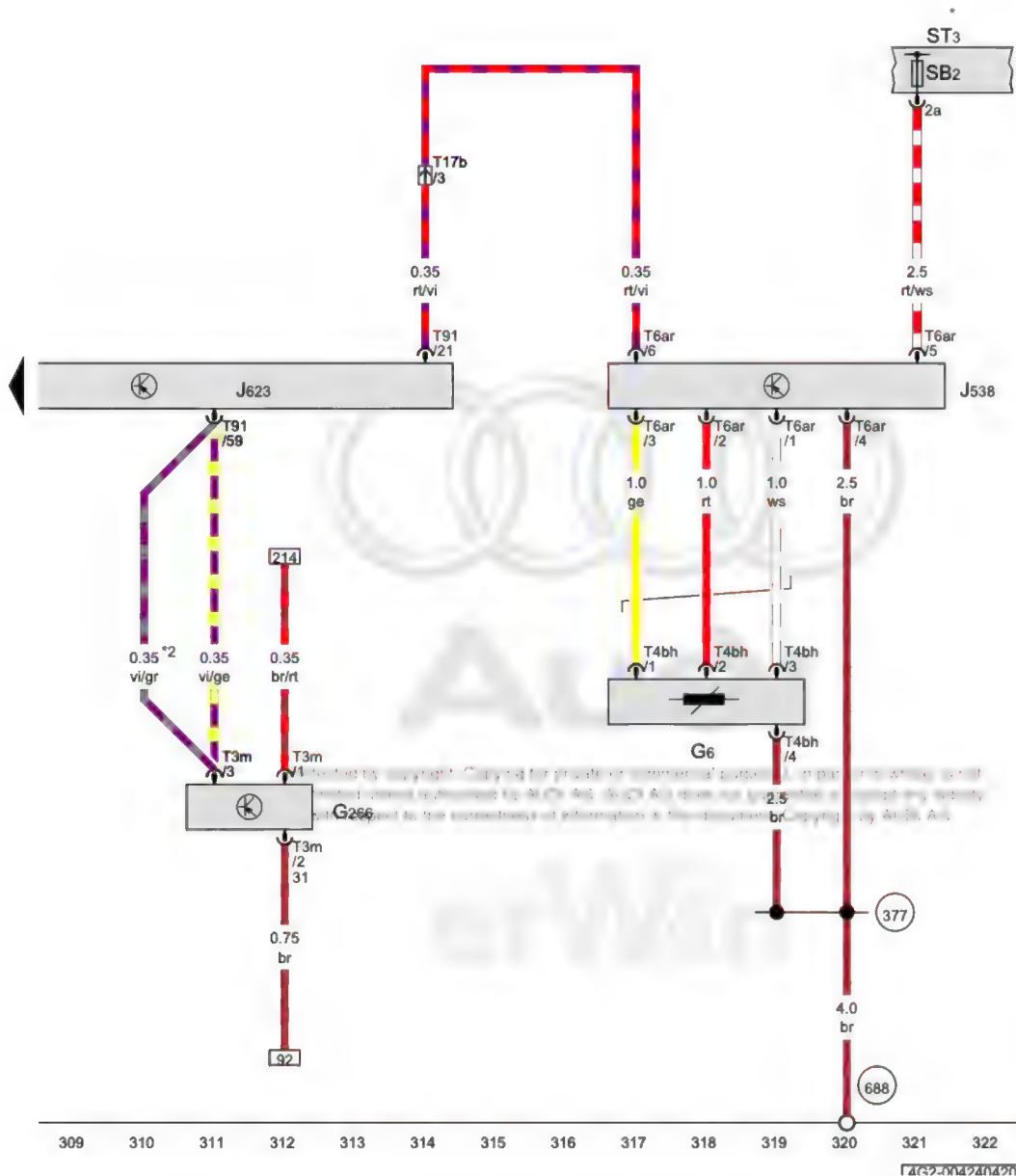
Transfer Fuel Pump, Oil Level Thermal Sensor, Fuel Pump Control Module, Engine/Motor Control Module

- G6 Transfer Fuel Pump
- G266 Oil Level Thermal Sensor
- J538 Fuel Pump Control Module
- J623 Engine/Motor Control Module
- SB2 Fuse 2 (On Fuse Panel B)
- ST3 Fuse Panel 3
- T3m 3-Pin Connector, Black
- T4bh 4-Pin Connector, Black
- T6ar 6-Pin Connector, Black
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T91 91-Pin Connector, Black

377 Ground Connection 12 (in Main Wiring Harness)

688 Ground Connection 2 on Center Tunnel

* Refer to Applicable Wiring Diagram for Fuse Positions
*2 From June 2011

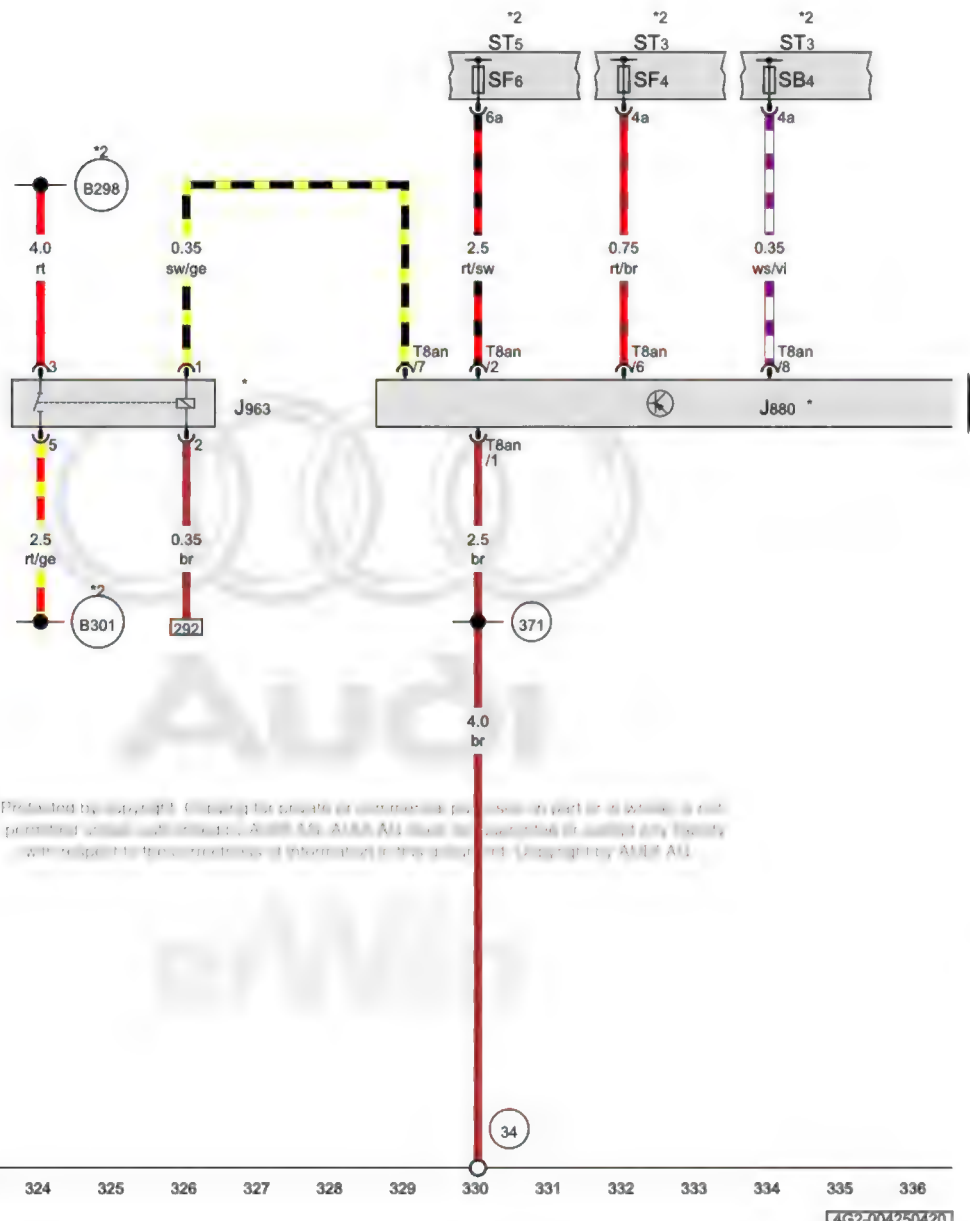


- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = lilac
- vi = lilac
- ge = yellow
- or = orange
- rs = pink

Reducing Agent Metering System Control Module, Reducing Agent Metering System Relay

- J880 Reducing Agent Metering System Control Module
- J963 Reducing Agent Metering System Relay
- ST3 Fuse Panel 3
- SB4 Fuse 4 (On Fuse Panel B)
- SF4 Fuse 4 (On Fuse Panel F)
- ST5 Fuse Panel 5
- SF6 Fuse 6 (On Fuse Panel F)
- T8an 8-Pin Connector

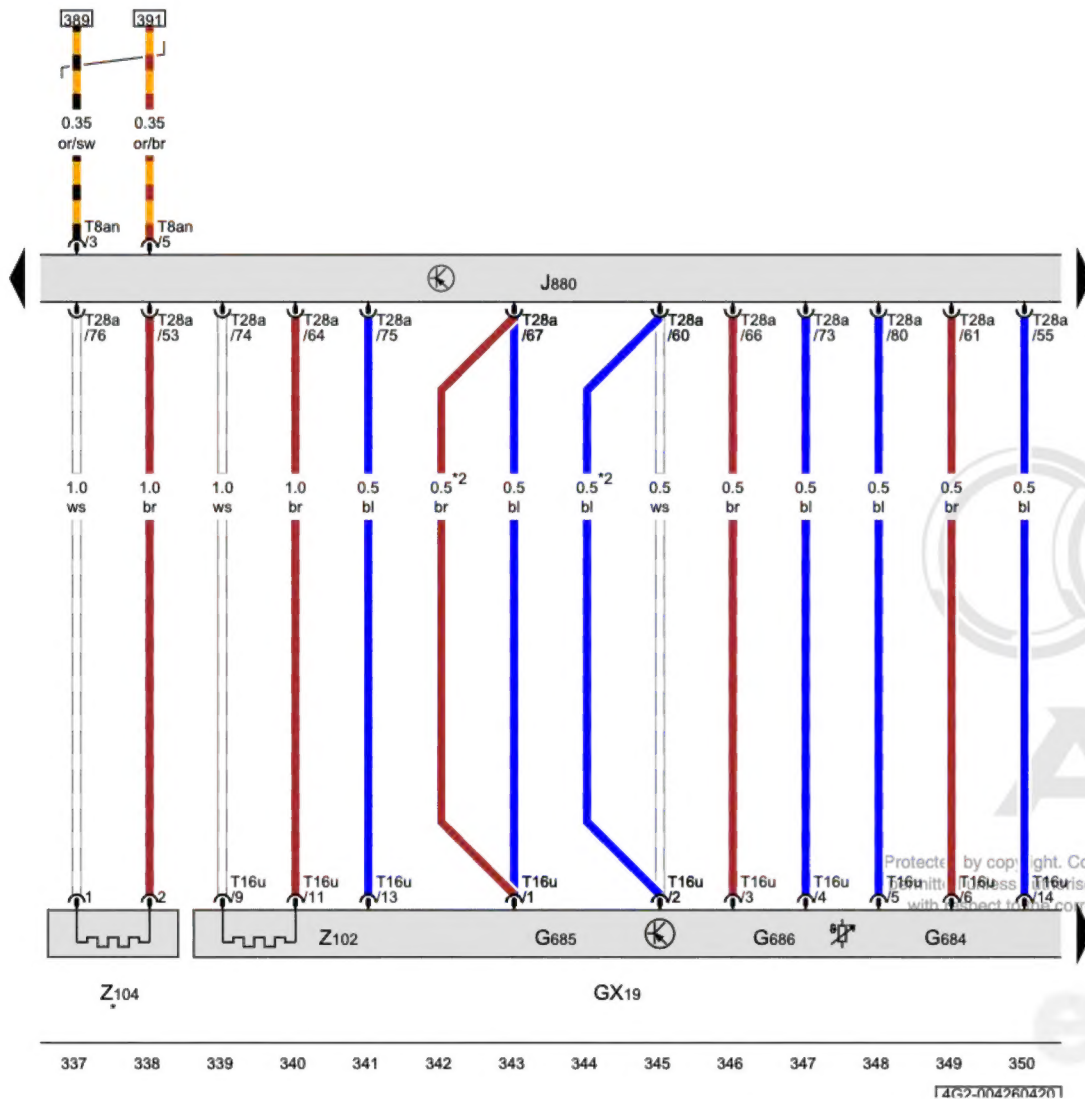
- 34 Ground Connection Under Driver Seat
- 371 Ground Connection 6 (in Main Wiring Harness)
- B298 Positive Connection 2 (30) (in Main Wiring Harness)
- B301 Positive Connection 5 (30) (in Main Wiring Harness)
- * For Emissions Standard Euro 6
- *2 Refer to Applicable Wiring Diagram for Fuse Positions



- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = lilac
- vi = lilac
- ge = yellow
- or = orange
- rs = pink

Reducing Agent Tank Sensor, Reducing Agent Temperature Sensor, Reducing Agent Metering System Pressure Sensor, Reducing Agent Metering System Control Module, Reducing Agent Tank Heater (Heating Circuit 1), Reducing Agent Line Heater (Heating Circuit 2)

- GX19 Reducing Agent Metering System Delivery Unit
- G684 Reducing Agent Tank Sensor
- G685 Reducing Agent Temperature Sensor
- G686 Reducing Agent Metering System Pressure Sensor
- J880 Reducing Agent Metering System Control Module
- T8an 8-Pin Connector
- T16u 16-Pin Connector
- T28a 28-Pin Connector
- Z102 Reducing Agent Tank Heater (Heating Circuit 1)
- Z104 Reducing Agent Line Heater (Heating Circuit 2)
- * Reducing Agent Line Heater May Contain Multiple Segments
- *2 Running Change

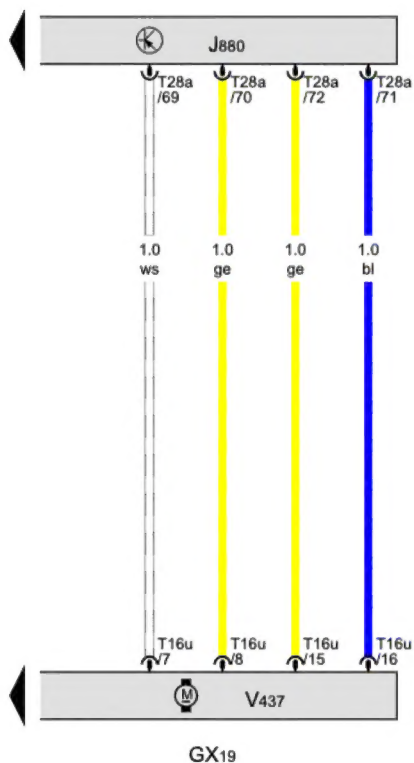


ws = white
 sw = black
 ro = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
 vi = lilac
 ge = yellow
 or = orange
 rs = pink

Protected by copyright. Copying for private commercial purposes, in part or in whole, is not permitted. This document is the property of AUDI AG. AUDI AG does not guarantee or accept any liability for the correctness of information in this document. Copyright by AUDI AG.

Reducing Agent Metering System Control Module, Reducing Agent Pump

- GX19 Reducing Agent Metering System Delivery Unit
- J880 Reducing Agent Metering System Control Module
- T16u 16-Pin Connector
- T28a 28-Pin Connector
- V437 Reducing Agent Pump



- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = lilac
- vi = lilac
- ge = yellow
- or = orange
- rs = pink

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

erWin



Data Bus on Board Diagnostic Interface, Powertrain CAN Bus High Wire Junction, Powertrain CAN Bus High Wire Junction 2, Instrument Cluster CAN Bus High Wire Junction 2

- J217 Transmission Control Module
- J533 Data Bus on Board Diagnostic Interface
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T32b 32-Pin Connector
- T46a 46-Pin Connector, Black
- T46b 46-Pin Connector, Black
- TV33 Powertrain CAN Bus High Wire Junction
- TV37 Powertrain CAN Bus Low Wire Junction
- TV79 Powertrain CAN Bus High Wire Junction 2
- TV81 Instrument Cluster CAN Bus High Wire Junction 2
- TV82 Powertrain CAN Bus Low Wire Junction 2
- TV84 Instrument Cluster CAN Bus Low Wire Junction 2
- B383 Powertrain CAN Bus High Connection 1 (in Main Wiring Harness)
- B390 Powertrain CAN Bus Low Connection 1 (in Main Wiring Harness)
- B708 Instrument Cluster CAN Bus High Connection 1 (in Main Wiring Harness)
- B709 Instrument Cluster CAN Bus Low Connection 1 (in Main Wiring Harness)
- E93 CAN Bus High Connection 1 (in Engine Wiring Harness)
- E94 CAN Bus Low Connection 1 (in Engine Wiring Harness)
- * Refer to Applicable Wiring Diagram for Automatic Transmission
- *2 For Vehicles with Automatic Transmission
- *3 Data Bus Wire (CAN Bus)

ws = white
sw = black
ro = red
rt = red
br = brown
gn = green
bl = blue
gr = grey
li = lilac
vi = lilac
ge = yellow
or = orange
rs = pink

